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PROGRAM

BRYN MAWR COLLEGE

1898.

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PROGRAM

BRYN MAWR COLLEGE.

This program will be sent by mail, postage prepaid, on receipt of fifteen cents in stamps, or may be obtained for ten cents at the Secretary's Office in Taylor Hall, Bryn Mawr College.

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BRYN MAWR COLLEGE.

College Calendar.

1898.

JANUARY.

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1899.

JANUARY.

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The present academic year will close with the Conferring of Degrees at eleven o'clock, on June 2nd, 1898.

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ACADEMIC YEAR 1897–98.

February 7th.	Lectures and class work of the second semester begin at nine o'clock.
February 22nd.	Washington's Birthday.
April 6th.	Easter vacation begins at one o'clock.
April 14th.	Easter vacation ends at nine o'clock.
May 18th.	Collegiate examinations begin.
May 27th.	Matriculation examinations begin.
May 31st.	Collegiate examinations end.
June 1st.	Matriculation examinations end.
June 2nd.	Conferring of degrees and close of thirteenth academic year.

ACADEMIC YEAR 1898–99.

September 26th.	Matriculation examinations begin.
September 30th.	Matriculation examinations end.
October 1st.	Registration of students.
October 3rd.	Registration of students.
October 4th.	Lectures and class work of fourteenth academic year begin at nine o'clock.
November 24th.	Thanksgiving vacation.
November 25th.	Thanksgiving vacation.
December 20th.	Christmas vacation begins at one o'clock.
January 4th.	Christmas vacation ends at nine o'clock.
January 30th.	Half-yearly collegiate examinations begin.
February 6th.	Matriculation examinations begin for candidates intending to enter the college at the half-year.
February 10th.	Collegiate and matriculation examinations end.
February 13th.	Lectures and class work of the second semester begin at nine o'clock.
February 22nd.	Washington's Birthday.
March 29th.	Easter vacation begins at one o'clock.
April 6th.	Easter vacation ends at nine o'clock.
May 24th.	Collegiate examinations begin.
June 2nd.	Matriculation examinations begin.
June 6th.	Collegiate examinations end.
June 7th.	Matriculation examinations end.
June 8th.	Conferring of degrees and close of fourteenth academic year.

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Academic Year 1899–1900.

September 25th.	Matriculation examinations begin.
September 29th.	Matriculation examinations end.
September 30th.	Registration of students.
October 2nd.	Registration of students.
October 3rd.	Lectures and class work of fifteenth academic year begin at nine o'clock.

Examinations for Matriculation.

Examinations for matriculation are held during the week preceding the opening of each academic year, and also during the last week of each academic year. Examinations for matriculation are also held during the last week of the first semester of each year, February 6th to February 10th, 1899, and February 5th to February 9th, 1900, but for those candidates only that intend to enter the college at the half-year.

Spring, 1898.		Autumn, 1898.	
May 27.		September 26.	
English Grammar, etc.,	9½—11	*English Grammar, etc.*,	9½—11
English Composition,	11—1	*English Composition*,	11—1
Geometry,	2½—5	*Geometry*,	2½—5
28.		27.	
Algebra,	9—12	*Algebra*,	9—12
French,	2—5	*French*,	2—5
30.		28.	
Latin Prose Authors,	9—10¾	*Latin Prose Authors*,	9—10¾
Latin Poets,	11¼—1	*Latin Poets*,	11¼—1
Science,	3—5	*Science*,	3—5
31.		29.	
Latin Composition,	9—10½	*Latin Composition*,	9—10½
History,	11—1	*History*,	11—1
German,	2½—5½	*German*,	2½—5½
June 1.		30.	
Greek,	9—12	*Greek*,	9—12
Minor Latin, Section A,	9—12	*Minor Latin, Section A*,	9—12
Solid Geometry and Trigonometry,	2—5	*Solid Geometry and Trigonometry*,	2—5
Minor Latin, Section B,	2—5	*Minor Latin, Section B*,	2—5

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Spring, 1899.		Autumn, 1899.	
June 2.		September 25.	
English Grammar, etc.,	9½—11	*English Grammar, etc.*,	9½—11
English Composition,	11—1	*English Composition*,	11—1
Geometry,	2½—5	*Geometry*,	2½—5
3.		26.	
Algebra,	9—12	*Algebra*,	9—12
French,	2—5	*French*,	2—5
5.		27.	
Latin Prose Authors,	9—10¾	*Latin Prose Authors*,	9—10¾
Latin Poets,	11¼—1	*Latin Poets*,	11¼—1
Science,	3—5	*Science*,	3—5
6.		28.	
Latin Composition,	9—10½	*Latin Composition*,	9—10½
History,	11—1	*History*,	11—1
German,	2½—5½	*German*,	2½—5½
7.		29.	
Greek,	9—12	*Greek*,	9—12
Minor Latin, Section A,	9—12	*Minor Latin, Section A*,	9—12
Solid Geometry and Trigonometry,	2—5	*Solid Geometry and Trigonometry*,	2—5
Minor Latin, Section B,	2—5	*Minor Latin, Section B*,	2—5

February, 1899.*

February 6.		8.	
English Grammar, etc.,	9½—11	*Latin Prose Authors*,	9—10¾
English Composition,	11—1	*Latin Poets*,	11¼—1
Geometry,	2½—5	*Science*,	3—5
7.		9.	
Algebra,	9—12	*Latin Composition*,	9—10½
French,	2—5	*History*,	11—1
		German,	2½—5½

10.

Greek, 9—12
Solid Geometry and Trigonometry, 2—5

* The February Examinations are open to those candidates only that intend to enter the college at the half-year.

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Academic Appointments.

M. Carey Thomas, Ph.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877-78: University of Leipsic, 1879-82; Ph.D., University of Zürich, 1882; Sorbonne and the Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94.

Charlotte Angas Scott, D.Sc., *Professor of Mathematics.*

Lincoln, England. Graduate in Honors, Girton College, University of Cambridge, England, 1880; B.Sc., University of London, 1882: Lecturer on Mathematics in Girton College, 1880-84; lectured in connection with Newnham College, University of Cambridge, England, 1880-83; D.Sc., University of London, 1885.

Edward H. Keiser, Ph.D., *Professor of Chemistry.*

S.B., Swarthmore College, 1880; Assistant in Chemistry, Swarthmore College, 1880-81; S.M., Swarthmore College, 1881; Fellow in Chemistry, Johns Hopkins University, 1882-84; Ph.D., Johns Hopkins University, 1884; Student at the Royal School of Mines, Freiberg, Saxony, 1884; Assistant in Chemistry, Johns Hopkins University, 1884-85.

Hermann Collitz, Ph.D., *Professor of Comparative Philology and German.*

Bleckede, Hanover, Germany. University of Göttingen, 1875-78; University of Berlin, 1878-81; Ph.D., University of Göttingen, 1878; Privatdocent in the University of Halle, 1885-86.

James Harkness, A.M. (*Cambridge and London*), *Professor of Mathematics.*

Derby, England. Major Scholar, Trinity College, University of Cambridge, England, 1882; Graduate in Honors (8th Wrangler) in the Cambridge Mathematical Tripos, 1885; Mathematical Exhibitioner, London University Intermediate Arts Examination, 1885; Mathematical Scholar, London University B.A. Examination, 1887.

Herbert Weir Smyth, Ph.D., *Professor of Greek.*

A.B., Swarthmore College, 1876, and Harvard University, 1878; University of Leipsic, 1879-81; University of Göttingen, 1881-83; Instructor in Classics and Sanskrit, Williams College, 1883-85; Ph.D., University of Göttingen, 1884; Fellow by Courtesy and Lecturer on Greek, Johns Hopkins University, 1885-87; Reader in Greek Literature, Johns Hopkins University, 1887-88.

Mary Gwinn, Ph.D., *Professor of English.*

Studied at the University of Leipsic, 1879-82; University of Zürich, 1882; Sorbonne and the Collège de France, 1883; Fellow in English, Bryn Mawr College, 1885-87, and Graduate Student, 1887-88; Ph.D., Bryn Mawr College, 1888.

Charles McLean Andrews, Ph.D., *Associate Professor of History.*

A.B., Trinity College, 1884; Fellow in Johns Hopkins University, 1888-89; Ph.D., Johns Hopkins University, 1889.

Gonzalez Lodge, Ph.D., *Professor of Latin.*

A.B., Johns Hopkins University, 1883; Graduate Scholar and Fellow, Johns Hopkins University, 1883-86; Ph.D., Johns Hopkins University, 1886; Professor of Greek, Davidson College, 1886-88; American School of Classical Studies, Athens, 1888-89; University of Bonn, 1889.

George A. Barton, Ph.D., *Associate Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885-86; Harvard University, 1888-91; Thayer Scholar, Harvard University, 1889-91; A.M., Harvard University, 1890; Ph.D., Harvard University, 1891.

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JOSEPH AUGUSTE FONTAINE, PH.D., *Professor of Romance Languages.*

College of Sion, Nancy, France, 1879; Paris, 1880–81; Johns Hopkins University, 1882–86; Ph.D., Johns Hopkins University, 1886; Collège de France, Sorbonne, École des Hautes Etudes, Ecole des Chartes, University of Bonn, 1886–87; Instructor, University of Nebraska, 1887–89; Professor of Modern Languages, University of Mississippi, 1889–91.

ARTHUR STANLEY MACKENZIE, PH.D., *Professor of Physics.*

A.B., Dalhousie University, 1885; Tutor in Mathematics, Dalhousie University, 1887–89; Fellow, Johns Hopkins University, 1890–91; Ph.D., Johns Hopkins University, 1894.

JAMES DOUGLAS BRUCE, PH. D., *Associate Professor of English Philology.*

A.M., University of Virginia, 1883; University of Berlin, 1886–88; University of Strasburg, 1888; Johns Hopkins University, 1889–90; Professor of Modern Languages, Centre College, 1890–91; Ph.D., Johns Hopkins University, 1894.

THOMAS HUNT MORGAN, PH. D., *Professor of Biology.*

B.S., State College, Kentucky, 1886, and M.S., 1888; Graduate Scholar, Johns Hopkins University, 1888–89; Fellow in Biology, Johns Hopkins University, 1889–90; Ph.D., Johns Hopkins University, 1890; Adam T. Bruce Fellow, Johns Hopkins University, 1890–91.

JOSEPH W. WARREN, M.D., *Associate Professor of Physiology.*

A.B., Harvard College, 1871; University of Berlin, 1871–72; University of Leipsic, 1872–73; University of Bonn, 1873–79; M.D., University of Bonn, 1880; Assistant and Instructor in Physiology, Harvard Medical School, 1881–91; Lecturer in Medical Department of the University of the City of New York, 1885–86; Lecturer in Physiology, University of Michigan, 1889.

DICKINSON SERGEANT MILLER, PH.D., *Associate in Philosophy.*

University of Pennsylvania, 1885–88; Fellow in Philosophy, Clark University, 1889–90; Morgan Fellow, Harvard University, 1890–91; Walker Fellow, Harvard University, 1891–92; A.B. and A.M., Harvard University, 1892; University of Berlin, 1892–93; Ph.D., University of Halle, 1893.

ELMER P. KOHLER, PH.D., *Associate, Associate Professor (elect), in Chemistry.*

A.B., Muhlenberg College, 1886, and A.M., 1889; Johns Hopkins University, 1889–91; Fellow in Chemistry, Johns Hopkins University, 1891–92; Ph.D., Johns Hopkins University, 1892.

EDGAR BUCKINGHAM, PH. D., *Associate in Physics and Physical Chemistry.*

A.B., Harvard University, 1887; Assistant in Physics, Harvard University, 1888–89; Assistant in Physics, University of Strasburg, 1889–90; University of Leipsic, 1890–91; Assistant in Physics, Harvard University, 1891–92; Tyndall Scholar of Harvard University, University of Leipsic, 1892–93; Ph.D., University of Leipsic, 1893.

LINDLEY MILLER KEASBEY, PH.D., R.P.D., *Associate Professor of Political Science.*

A.B., Harvard University, 1888; A.M., Columbia College, 1889; Ph.D., Columbia College, 1890; University of Berlin, 1890–91; University of Strasburg, 1891–92; *Rerum Politicarum Doctor*, University of Strasburg, 1892; Assistant in Economics, Columbia College, and Lecturer on Political Science, Barnard College, 1892; Professor of History, Economics, and Political Science, State University of Colorado, 1892–94.

MORTIMER LAMSON EARLE, PH.D., *Associate Professor of Greek and Latin.*

A.B., Columbia College, 1886, A.M., 1887, and Ph.D., 1889; American School of Classical Studies, Athens, 1887–88; in charge of excavations at Sicyon, December, 1887, and July and August, 1891; studied at Bonn, 1887–88; studied in Berlin, 1889; Assistant in Greek, Columbia College, 1886–89; Acting Assistant in Latin, Columbia College, 1886–87; Instructor in Greek, Barnard College, 1889–95; Lecturer in Greek, Columbia College, 1894–95.

ALFRED HODDER, PH.D., *Associate in English Literature.*

Graduate School, Harvard University, 1890–91; Morgan Fellow, Harvard University, 1891–92; University of Freiburg, University of Berlin, 1892–93; Ph.D., Harvard University, 1897.

MAX F. BLAU, PH.D., *Associate in German Literature.*

Goerlitz, Silesia, Germany. University of Leipsic, 1883–90; Ph.D., University of Leipsic, 1888; Teacher of German, Berlitz School of Languages, Boston, 1891–92; Master of French and German, Thayer Academy, Braintree, Mass., 1892–96.

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LOUIS EMIL MENGER, PH.D., *Associate Professor of Romance Philology.*

A.B., Mississippi College, 1888, and A.M., 1890; Professor of Latin and German, Mary Le Grand Institute, Vicksburg, Miss., 1888–90; Fellow in Romance Languages, Johns Hopkins University, 1892–93; Ph.D., Johns Hopkins University, 1893; Instructor in Romance Languages, Johns Hopkins University, 1893–94; Associate in Romance Languages, Johns Hopkins University, 1894–97.

FONGER DE HAAN, PH.D.,* *Associate (elect) in Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895; Instructor in Modern Languages, Lehigh University, 1885–91; Fellow in Romance Languages, Johns Hopkins University, 1893–94; Assistant in Romance Languages, Johns Hopkins University, 1894–95; Instructor in Romance Languages, Johns Hopkins University, 1895–96; Associate in Romance Languages, Johns Hopkins University, 1896–97.

JAMES H. LEUBA, PH.D.,† *Associate (elect) in Psychology and Pedagogy.*

B.S., Neuchatel, Switzerland, 1886; Ph.B., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892–93; Fellow in Psychology, Clark University, 1893–95; Ph.D., Clark University, 1896.

RICHARD NORTON, A.B.,‡ *Lecturer in the History of Art.*

A.B., Harvard University, 1892; American School of Classical Studies, Athens, 1892–94; University of Munich, 1894–95.

FLORENCE BASCOM, PH.D., *Lecturer, Associate (elect), in Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887; Johns Hopkins University, 1891–93; Ph.D., Johns Hopkins University, 1893; Assistant in Geology and Instructor in Petrography, Ohio State University, 1893–95.

LIGHTNER WITMER, PH.D., *Non-resident Lecturer in Experimental Psychology.*

A.B., University of Pennsylvania, 1888; Graduate Student, University of Pennsylvania, 1888–90; Assistant in Experimental Psychology, University of Pennsylvania, 1890–91; University of Leipsic, 1891–92; Ph.D., University of Leipsic, 1892; Assistant Professor of Experimental Psychology, University of Pennsylvania, 1892–97.

FREDERIC M. PAGE, PH.D., *Non-resident Lecturer in Italian and Spanish.*

Collège Chaptal, Paris; attended Studi Superiori, Florence; Instructor in Languages, University of Virginia, 1880–82; Acting Professor of Modern Languages and Literature, University of the South, 1882–83; Professor of Modern Languages and Literature, University of the South, 1883–91; Reader in Romance Languages, Bryn Mawr College, 1892–95; Ph.D., University of Heidelberg, 1895; Instructor in French, University of Pennsylvania, 1896–97.

ROSE CHAMBERLIN, *Reader in German and French.*

Great Yarmouth, England. Graduate in Honors, Newnham College, University of Cambridge, England, 1886 (Mediæval and Modern Languages Tripos, First Class).

ABBY KIRK, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1892.

HARRIET RANDOLPH, PH.D., *Demonstrator in Biology and Reader in Botany.*

A.B., Bryn Mawr College, 1889; Fellow in Biology, Bryn Mawr College, 1889–90; University of Zürich, 1890–92; Ph.D., University of Zürich, 1892.

LUCY MARTIN DONNELLY, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893–94; Sorbonne and Collège de France, and University of Leipsic, 1894–95.

HELEN WHITALL THOMAS, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1893; University of Leipsic, Second Semester, 1893–94; Sorbonne and Collège de France and University of Leipsic, 1894–95; Bryn Mawr College, 1895–96.

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* Dr. De Haan has been granted leave of absence for one year's residence in Spain, and will return to the college in the year 1898–99.

† Dr. Leuba has been granted leave of absence for one year's study in Europe; he will offer courses in Psychology, Pedagogy, and the History of Education in 1898–99.

‡ Mr. Norton has been elected Professor of Archæology in the American School of Classical Studies in Rome for the year 1897–98, and has been granted leave of absence in order to accept this appointment.

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WILMER CAVE FRANCE, PH.D., *Reader in Classical Literature.*

Tysley, Worcestershire, England. Mason's College, Birmingham, England, 1885–87: Girton College, University of Cambridge, England, 1888–92; Classical Tripos, 1892; Fellow in Greek, Bryn Mawr College, 1892–93; Fellow in Latin, University of Chicago, 1893–94; Fellow in Greek, University of Chicago, 1894–95; Ph.D., University of Chicago, 1895; Reader in Greek and Latin, University of Chicago, 1895–96.

GORDON J. LAING, PH.D., *Reader, Associate (elect), in Latin.*

A.B., University of Toronto, 1891; Acting Lecturer in Greek and Latin, University of Toronto, 1893–94; Scholar and Fellow in Latin, Johns Hopkins University, 1895–96; Ph.D., Johns Hopkins University, 1896; Fellow in the American School of Classical Studies in Rome, 1896–97.

LAURETTE EUSTIS POTTS, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1897; Sorbonne and Collège de France, 1896–97.

MARY DELIA HOPKINS, A.M., *Reader in English.*

A.B. and A.M., Bryn Mawr College, 1896; Fellow in English, Bryn Mawr College, 1896–97.

ALICE BERTHA FOSTER, M.D, *Director of the Gymnasium.*

Graduate of Dr. Sargent's Training School for Teachers, 1886; M.D., Medical School of University of Buffalo, 1891; Anderson Summer School, Chautauqua, 1892; Studied in Baron Posse's Normal Class in Practice, Boston, and in Harvard Summer School of Physical Education, 1886; Director, Buffalo Sanatory Gymnasium of the Women's Educational and Industrial Union, Buffalo, 1886–92: Assistant Teacher, Harvard Summer School of Physical Education, 1889–90; Tutor in Physical Culture (in charge of the Women's Work), University of Chicago, 1892–94.

MARY SHERWOOD, M.D., *Lecturer on Hygiene and Physician of the College.*

A.B, Vassar College, 1883; M.D., University of Zürich, 1890; Lecturer in Pathology, Woman's Medical College of Philadelphia, 1891–96.

HENRIETTA R. PALMER, A.B.,* *Librarian.*

School of Library Economy, Columbia College, 1887–89: Acting Librarian, Bryn Mawr College, 1890–91; A.B., Bryn Mawr College, 1893; Associate Librarian, Bryn Mawr College, 1893–95.

JANE BOWNE HAINES, A.M., *Associate Librarian.*

A.B., Bryn Mawr College, 1891, and A.M., 1892; Fellow in History, Bryn Mawr College, 1892–93.

MADELINE VAUGHAN ABBOTT, A.B., *Secretary.*

A.B., Bryn Mawr College, 1893; Secretary to the Dean, Bryn Mawr College, 1893–94.

ISABEL MADDISON, B.SC., PH.D., *Secretary to the President and Reader in Mathematics.*

B.Sc., University of London, 1893, and Ph.D., Bryn Mawr College, 1896; Graduate Student in Mathematics, Bryn Mawr College, 1892–93, and Fellow in Mathematics, 1893–94; Holder of the Mary E. Garrett European Fellowship and Student in Mathematics, University of Göttingen, 1894–95.

EVELYN WALKER, *Recording Secretary.*

Bryn Mawr College, 1895–97.

FREDERIKA M. KERR, *Bursar.*

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* Miss Palmer has been granted leave of absence for the year 1897–98; her place is taken by Miss Isabel Ely Lord, a graduate of the New York State Library School, Albany.

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RUTH GENTRY, PH.D., *Vassar College*, POUGHKEEPSIE, NEW YORK.

LOUISE SHEFFIELD BROWNELL, A.B., *Sage College*, ITHACA, NEW YORK.

EDITH HAMILTON, A.M., *The Bryn Mawr School*, BALTIMORE.

STUDENTS.

Fellows and Graduate Students, Academic Year 1897–98.

MARGARET HAMILTON, . . . *Holder of the Bryn Mawr European Fellowship.*
Fort Wayne, Ind. A.B., Bryn Mawr College, 1897.

EMILIE NORTON MARTIN, . *Holder of the Mary E. Garrett European Fellowship.*
Ardmore, Pa. A.B., Bryn Mawr College, 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95, and 1896–97. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Student in Mathematics, University of Göttingen, 1897–98.

ELLEN ROSE GILES, ... *Holder of the President's European Fellowship.*
Philadelphia, Pa. Wellesley College, 1892–93; A.B. and A.M., Bryn Mawr College, 1896. Graduate Scholar in Semitic Languages, Bryn Mawr College, 1896–98.

MINNIE BEATRICE REYNOLDS, ... *Fellow in Greek.*
Upper Lake, California. A.B., University of California, 1895, and A.M., 1897. Instructor in Greek and Latin in the High School, Centerville, Cal., 1896–97.

MARIETTA JOSEPHINE EDMAND, ... *Fellow in Latin.*
Blue Mounds, Wis. A.B., Central University of Iowa, 1887, and A.M., 1890; A.B., University of Chicago, 1897. Assistant in Academic Department, Iowa Wesleyan University, 1887–90; Principal of Academic Department, Iowa Wesleyan University, 1890–93; Professor of Latin, Iowa Wesleyan University, 1893–95; Graduate Student in Greek and Latin, University of Chicago, 1895–97.

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GEORGIANA GODDARD KING, ... *Fellow in English.*

Norfolk, Va. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1896, and A.M., 1897. Fellow in Philosophy, Bryn Mawr College, 1896–97.

EDITH FAHNESTOCK, ... *Fellow in Romance Languages.*

Harrisburg, Pa. L.B., Western Reserve University, 1894. University of Zürich, 1894–96.

EMILY FOGG, ... *Fellow in History.*

Chicago, Ill. Wellesley College, 1889–91; A.B., University of Chicago, 1897.

GERTRUDE LONGBOTTOM, ... *Fellow in Mathematics.*

Louth, Lincolnshire, England. Girton College, University of Cambridge, England, 1893–97; Mathematical Tripos, Part I., 1896, Part II., 1897.

LIZZIE REBECCA LAIRD, ... *Fellow in Physics.*

Owen Sound, Ont. A.B., University of Toronto, 1896. Teacher in Ontario Ladies' College, 1896–97.

MARY CLOYD BURNLEY, ... *Fellow in Chemistry.*

Williamsport, Pa. A.B., The Woman's College of Baltimore, 1897.

HELEN DEAN KING, ... *Fellow in Biology.*

Owego, N. Y. A.B., Vassar College, 1892. Graduate Student in Biology, Vassar College, and Assistant in the Biological Laboratory, 1894–95; Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Graduate Student in Biology, 1896–97.

GRACE MARIE BAREIS, ... *French, Mathematics, and Physics.*

Canal Winchester, Ohio. A.B., Heidelberg University, Tiffin, O., 1897.

HAZEL LEONI BEARDSHEAR, ... *English and German.*

Amas, Iowa. L.B., Iowa State College, 1896.

EMMA LOUISE BERRY, ... *Graduate Scholar in History.*

Owego, N. Y. A.B., Cornell University, 1890. Teacher of History and Latin in the High School, Plattsburgh, N. Y., 1890–97.

EDITH FRANCES CLAFLIN, ... *Graduate Scholar in Greek and Latin.*

Quincy, Mass. A. B., Radcliffe College, 1897.

MARY LUELLA FAY, ... *History and Philosophy.*

Boston, Mass. A.B., Bryn Mawr College, 1897.

CARRIE FLORA HASKELL, ... *English, History, and Philosophy.*

Oskaloosa, Iowa. A.B., Penn College, 1897. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1897–98.

ANNAH PUTNAM HAZEN, ... *Graduate Scholar in Biology.*

Olcott, Vt. L.B., Smith College, 1895; Graduate Student in Biology, Dartmouth College, 1895–96; S.M., Dartmouth College, 1897.

GERTRUDE LANGDEN HERITAGE, ... *Mathematics and Chemistry.*

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1896. Graduate Student in Chemistry, Bryn Mawr College, 1896–97.

MARY DELIA HOPKINS, ... *English.*

Clinton, N. Y. A.B. and A.M., Bryn Mawr College, 1896. Fellow in English, Bryn Mawr College, 1896–97, and Reader in English, 1897–98.

HELEN STRONG HOYT, ... *English, French, and Spanish.*

Wilkes Barre, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1897.

MARY INDA HUSSEY, ... *Biblical Literature.*

Richmond, Ind. Ph.B., Earlham College, 1896. Foundation Scholar, Bryn Mawr College, 1897–98.

MARY JEFFERS, ... *Greek and Latin.*

York, Pa. Classical Course, Wellesley College, 1885–86; A.B., Bryn Mawr College, 1895, and A.M., 1897. Teacher of Greek and Latin in the York Collegiate Institute, 1893–96; Graduate Student in Latin, Bryn Mawr College, and Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1895–98.

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Baltimore, Md. A.B., Bryn Mawr College, 1892. Teacher of Latin in the Eastern High School, Baltimore, 1892-97.

MABEL LOYETTA LARK, ... *English, German, and French.*

Millersburg, Pa. Berlitz School of Languages, Leipsic, Germany, 1892-93; A.B., Irving College, 1897.

ISABEL ELY LORD, ... *History, Political Science, and Philosophy.*

Hartford, Conn. B.L.S., University of the State of New York, 1897.

FRANCES LOWATER, ... *Graduate Scholar in Physics.*

Nottingham, England. University College, Nottingham, 1888-91, 1892-93; Newnham College, University of Cambridge, England, 1891-92. Assistant Demonstrator in Physics, Bryn Mawr College, 1893-96, 1897-98, and Fellow in Physics, 1896-97.

MARGARET BAXTER MACDONALD,
Graduate Scholar in Philosophy and Chemistry

Charlottesville, Va. Pennsylvania State College, 1893-95; Student Assistant in Chemical Laboratory, Mt. Holyoke College, 1895-97.

FLORA MCCARTER, ... *English.*

Columbus, Ohio. A.B., Ohio State University, 1897.

CHARLOTTE SOUTTER MURDOCH, . . *Graduate Scholar in English and French.*

Baltimore, Md. A.B., The Woman's College of Baltimore, 1897.

ELLEN SETON OGDEN, ... *Teutonic Philology.*

Troy, N. Y. L.B., University of Nashville, 1895. Teacher of Latin and Mathematics in the Winthrop Model School, Peabody Normal College, 1895-96; Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1896-97.

HELEN SLEEPER PEARSON, ... *Mathematics.*

Boston, Mass. A.B., Smith College, 1881, and A.M., 1883. Graduate Student in Mathematics, Bryn Mawr College, 1891-97; Teacher of Mathematics in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1892-98.

FLORENCE PEEBLES, ... *Biology.*

Lutherville, Md. A.B., The Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895-96, and Fellow in Biology, 1896-97.

EDITH PETTIT, ... *English.*

Philadelphia, Pa. A.B., Bryn Mawr College, 1895. Sorbonne and Collège de France, 1896-97.

LAURETTE EUSTIS POTTS, ... *English.*

Philadelphia, Pa. A.B., Bryn Mawr College, 1897. Mistress, Pembroke East, Bryn Mawr College, 1895-96; Sorbonne and Collège de France, 1896-97; Reader in English, Bryn Mawr College, 1897-98.

MARTHA RINFORD RAILSBACK, ... *English.*

Kansas City, Mo. A.B., Western College, 1897.

BERTHA REMBAUGH, . *Graduate Scholar in English, History, and Philosophy.*

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1897.

MARY HELEN RITCHIE, ... *Greek and Latin.*

Falls of Schuylkill, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896-97.

LILIAN VAUGHAN SAMPSON, ... *Biology.*

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Holder of the Bryn Mawr European Fellowship, 1891-92; Student in Biology, University of Zürich, 1892-93; Graduate Student in Biology, Bryn Mawr College, 1891-92, and 1893-97.

FLORENCE BEVIER SCOTT, ... *French and Italian.*

Bala, Pa. A.B., Vassar College, 1896. Graduate Student in German and French, Bryn Mawr College, 1896-97.

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Wilmington, Del. A.B., Bryn Mawr College, 1895. Private tutor, 1895-97.

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Fair Haven, Ohio. A.B., Earlham College, 1897. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1897–98.

ANNIE HEATH THOMAS, ... *Graduate Scholar in Physics and Biology.*
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MARTHA GIBBONS THOMAS, ... *English.*
Whitford, Pa. A.B., Bryn Mawr College, 1890. Mistress, Pembroke East, Bryn Mawr College, 1896–98.

DEBORAH BERTHA WHITE, ... *English and Mathematics.*
Belvidere, N. C. A.B., Guilford College, 1897. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1897–98.

NELLIE WOOD, ... *Biblical Literature.*
Wichita, Kan. L.B., Earlham College, 1896; A.B., Penn College, 1897. Foundation Scholar, Bryn Mawr College, 1897–98.

FLORINA GERTRUDE WORTH, ... *English and History of Art.*
High Point, N. C. A.B., Guilford College, 1896. Graduate Student in English and History of Art, Bryn Mawr College, 1896–97, and Foundation Scholar, Second Semester, 1896–97, and 1897–98.

KATHARINE ZILLEFROW, ... *Greek.*
Clarksville, Ohio. Ohio Wesleyan University, 1881–83; A.B., Wilmington College, 1897.

Undergraduate Students, Academic Year 1897–98.

MARY ELIZABETH ALLIS, . . . *Group, Mathematics and Physics,* 1897–98.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

ELEANOR MILBANK ANDERSON, . . . *Group, English and German,* 1896–98.
New York City. Prepared by the Brearley School, and by Miss Spence's School for Girls, New York City.

ELIZABETH AGNES ANDREWS, . *Group, History and Political Science,* 1895–98.
Boston, Mass. Prepared by the Girls' Latin School, Boston, and by Miss Irwin's School, Philadelphia, Pa.

ISABEL JOSEPHINE ANDREWS, ... *Group, Greek and French,* 1894–98.
Boston, Mass. Prepared by the Girls' Latin School, Boston.

LOTTA GRACE ANDREWS, ... *Group,* ———, 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Student in Preliminary Medical Course.

ANNA ARCHBALD, ... *Group,* ———, 1897–98.
Scranton, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CAROLINE ARCHER, ... *Group, Latin and German,* 1894–98.
Reading, Pa. Prepared by Dr. M. E. Scheibner.

DELIA STRONG AVERY, . . . *Group, History and Political Science,* 1896–98.
Brooklyn, N. Y. Prepared by Miss Mary E. Stevens' School and by private study.

MARY FARWELL AYER, . . . *Group, Political Science and* ———, 1897–98.
Boston, Mass. Prepared by Miss Winsor's School, Boston, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

JULIET C. BALDWIN, ... *Group, History and Political Science,* 1894–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

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ELLEN DUNCAN BALTZ, ... *Group, German and French*, 1896–98.
Whitford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

KATHARINE SAYLES BARTON, ... *Group, Greek and English*, 1897–98.
Chicago, Ill. Prepared by the Kenwood Institute, Chicago. University of Chicago, 1896–97.

JOSEPHINE RUSSELL BATES, . . . *Group, Greek and Mathematics*, 1897–98.
Clifton Heights, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

ANNA MOORE BEDINGER, . . *Group, Physics and Chemistry*, 1894, 1894–98.
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BESSIE GERTRUDE BISSELL, . . *Group, History and Political Science*, 1895–98.
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MARGARET BIDDLE GUEST BLACKWELL, ... *Group*, ———, 1897–98.
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SUE AVIS BLAKE, ... *Group, Mathematics and Physics*, 1893–98.
Philadelphia, Pa. Prepared by the Walton School, Philadelphia.

MAY LOUISE BLAKEY, ... *Group, Latin and Mathematics*, 1895–98.
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ANNE FLEMING BLAUVELT,
Group, History and Political Science, 1895, 1895–96, 1897, 1897–98.
New Brunswick, N. J. Prepared by the Misses Anable's School, New Brunswick, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LOUISE DE BONNEVILLE, . . *Hearer in French, Italian, and Spanish*, 1895–98.
Paris, France. Prepared by private study. Teacher of French in the Misses Shipley's School, Bryn Mawr, Pa., 1896–98.

MARY ALTAIR BOOKSTAVER, . *Group, History and Political Science*, 1894–98.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ANNIE AYER BOYER, ... *Group, Chemistry and Biology*, 1895–98.
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MARY ELIZABETH BRAYTON, ... *Group*, ———, 1897–98.
Fall River, Mass. Prepared by the B. M. C. Durfee High School, Fall River.

CAROLYN TROWBRIDGE BROWN,
Group, History and Political Science, 1895–96, 1897, 1897–98.
Boston, Mass. Prepared by Mrs. Quincy A. Shaw's School, Boston, and by Miss C. Alice Baker, Brookline, Mass.

LOUISE COLBOURNE BROWN, ... *Group, Latin and* ———, 1897–98.
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MARY NICHOLSON BROWNE, . . *Group, History and Political Science*, 1895–98.
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MARIANNA NICHOLSON BUFFUM, ... *Group, Greek and Latin*, 1897–98.
Newport, R. I. Prepared by the Rogers High School, Newport. Foundation Scholar, 1897–98.

CARO FRIES BUXTON, ... *Group,* ———, 1897–98.
Winston, N. C. Prepared by the Salem Female Academy, Salem, N. C., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

EMMA CADBURY, JR., . *Group, History and Political Science*, 1894, 1894–98.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

EDITH CROWNINSHIELD CAMPBELL, . . . *Group, Greek and Latin*, 1897–98.
Orange, N. J. Prepared by the Dearborn-Morgan School, Orange.

GRACE BOWDITCH CAMPBELL, ... *Group,* ———, 1896–98.
Orange, N. J. Prepared by the Dearborn-Morgan School, Orange.

ETHEL CANTLIN, ... *Group, History and Political Science*, 1897–98.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN CARNCROSS, ... *Group,* ———, 1898.
Philadelphia, Pa. Prepared by St. Gabriel's School, Peekskill, N. Y.

HANNAH T. CARPENTER, ... *Group, Chemistry and Biology*, 1894–98.
Providence, R. I. Prepared by Miss Wheeler's School, Providence, and by private study.

ALICE CARTER, ... *Group, History and Political Science*, 1895–98.
Philadelphia, Pa. Prepared by Miss Spence's School, New York City, and by private study.

EDITH BURWELL CHAPIN, . . *Group, History and Political Science*, 1895–98.
St. Davids, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

BERTHA POOLE CHASE, ... *Group, Greek and Latin*, 1895–98.
Lynn, Mass. Prepared by the Lynn High School.

MARY GARDNER CHURCHILL, . . . *Group, Chemistry and Biology*, 1895–98.
Milton, Mass. Prepared by the Milton Academy, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

JEAN BUTLER CLARK, ... *Group, History and Political Science*, 1895–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

GRACE TILESTON CLARKE,
Group, Chemistry and Biology, 1894–95, 1896, 1896–98.
Boston, Mass. Prepared by the Girls' Latin School, Boston.

SUSAN LOWELL CLARKE, ... *Group,* ———, 1897–98.
Boston, Mass. Prepared by Miss E. M. Folsom's School, Boston.

GRACE WHITCOMB COLLINS, ... *Group, Latin and French*, 1897–98.
Norfolk, Va. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

LOUISE BUFFUM CONGDON, ... *Group, Greek and English*, 1896–98.
Providence, R. I. Prepared by Miss Wheeler's School, Providence.

HELEN PRENTISS CONVERSE, ... *Group,* ———, 1897–98.
Rosemont, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY ELEANOR CONVERSE, . *Group, German and French*, 1893–96, 1897–98.
Rosemont, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

BERTHA MAY COOKE, ... *Group,* ———, 1897–98.
Utica, N. Y. Prepared by the Utica Free Academy.

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MARGARET FAY COUGHLIN,
Group, Greek and English, 1894–95, 1896, 1897–98.
Paisby, Oregon. Prepared by the Convent of the Sacred Heart, Oakland, Cal., and by private study.

EDITH CAMPBELL CRANE, ... *Group, Latin and English*, 1896–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–98.

EMILY REDMOND CROSS, ... *Group*, ———, 1897–98.
Orange, N. J. Prepared by the Brearley School, New York City, and by Miss Mary M. Campbell, Orange.

MIRA BARRETT CULIN, ... *Group, English and German*, 1896–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

ELIZABETH TERESA DALY. . . . . *Group, English and French*, 1897–98.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

CAROLINE SEYMOUR DANIELS, ... *Group*, ———, 1897–98.
Evanston, Ill. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

ELIZABETH TREMPER DARROW, . . . *Group, German and* ———, 1897–98.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

JULIA QUINTA DAVIDSON, ... *Group*, ———, 1897–98.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1897–98.

CLARA MARIE DAVIS, ... *Group, Greek and Latin*, 1897–98.
Lansing, Mich. Prepared by the Lansing High School.

ETTA LINCOLN DAVIS, ... *Group, Philosophy and Mathematics*, 1895–98.
Waverley, Mass. Prepared by the Cambridge Latin School, Cambridge, Mass.

ELISA DEAN, ... *Group, Chemistry and Biology*, 1896–98.
Hollid ysburg, Pa. Prepared by the Hollidaysburg Seminary.

ELINOR MARGARET DEARMOND,
Group, Latin, Italian, and Spanish, 1893–96, 1897–98.
Dayton, Ohio. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN JANNEY DEWEES, ... *Group, English and German*, 1896–98.
Westtown, Pa. Prepared by the Westtown Boarding School. Foundation Scholar, 1896–98.

ALICE DILLINGHAM, ... *Group*, ———, 1897–98.
Englewood, N. J. Prepared by the Dwight School, Englewood.

MARION DIXON, ... *Group, French and* ———, 1897–98.
Trenton, N. J. Prepared by the State Model School, Trenton.

LILIA DYER, ... *Group*, ———, 1898.
St. Louis, Mo. Prepared by the Mary Institute, St. Louis, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARGARET BRYDIE DYER, . . . *Group, Greek and Latin*, 1893–95, 1897–98.
St. Louis, Mo. Prepared by the Mary Institute, St. Louis.

ELLEN DEBORAH ELLIS, ... *Group, Latin and English*, 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, and of Philadelphia Girls' High and Normal School Alumnæ Scholarship, 1897–98.

HELENA TITUS EMERSON, ... *Group*, ———, 1896–98.
New York City. Prepared by Miss Gibbons' School, New York City.

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SARAH LOTTA EMERY, . . . *Group, Political Science and Philosophy*, 1896–98.
Allston, Mass. Prepared by the Cambridge School, Cambridge, Mass.

ELIZABETH WALES EMMONS, ... *Group,* ———, 1897–98.
Brookline, Mass. Prepared by the Misses Shipley's School, Bryn Mawr, Pa., and by St. Timothy's School, Catonsville, Md.

PAULINE ADÈLE CAMILLE ERISMANN,
Group, Latin and French, 1895–96, 1897, 1897–98.
Lambertville, N. J. Prepared by Mountain Seminary, Birmingham, Pa., and by private study.

LEONORA FANSHAWE, ... *Group,* ———, 1895–98.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia.

LOIS ANNA FARNHAM, ... *Group, English and* ———, 1896–98.
Richmond, Ind. Prepared by the Brooklyn Heights Seminary, Brooklyn, N. Y.

DOROTHEA FARQUHAR, ... *Group, Latin and English*, 1896–98.
Detroit, Mich. Prepared by the Detroit High School. Holder of James E. Rhoads Sophomore Scholarship, 1897–98.

EDITH NEWLIN FELL, ... *Group, Latin and German*, 1896–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

FRANCES AMELIA FINCKE, . . *Group, History and Political Science*, 1893–98.
Utica, N. Y. Prepared by the Utica Free Academy.

HENRY FINK, ... *Group,* ———, 1897–98.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md.

EDNA FISCHEL, ... *Group, Greek and English*, 1896–98.
St. Louis, Mo. Prepared by the Mary Institute, St. Louis, by private study, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

EVELYN LOUISE FISK. . . . . *Group,* ———, 1897–98.
Wilburtha, N. J. Prepared by the Brearley School, New York City, and by private study.

EDNA W. FLOERSHEIM, ... *Group, Biology and* ———, 1896–98.
Allegheny, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

MARY TAYLOR REEVES FOULKE, . *Group, Chemistry and Biology*, 1895–98.
Richmond, Ind. Prepared by private study.

EUGENIA FOWLER, ... *Group,* ———, 1897–98.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md.

LAURA FOWLER, ... *Group, Mathematics and Physics*, 1897–98.
Clarksburg, W. Va. Prepared by the Bryn Mawr School, Baltimore, Md. Holder of Special Baltimore Matriculation Scholarship, 1897–98.

MYRA B. FAITH FRANK, ... *Group, Greek and Mathematics*, 1896–98.
Allegheny, Pa. Prepared by the Allegheny High School.

MARY DOROTHY FRONHEISER, . *Group, History and Political Science*, 1895–98.
Johnstown, Pa. Prepared by the Chelten Hills School, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ANNA DELANY FRY, ... *Group, Chemistry and Biology*, 1894–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

ALICE PEIRSON GANNETT, ... *Group, English and German*, 1894–98.
Washington, D. C. Prepared by the Washington High School, and by private study.

LEONORA WALTON GIBB, ... *Group,* ———, 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of New Century Club Scholarship, 1897–98.

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MARY UHLE GITHENS, ... *Group, German and French*, 1894–98.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

GERTRUDE ALICE GOFF, . . . *Group, History and Political Science*, 1893–98.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

BERTHA GOLDMAN, ... *Group*, ———, 1897–98.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City.

JOSEPHINE C. GOLDMARK, ... *Group, Greek and Latin*, 1894–98.
New York City. Prepared by the Brackett School, New York City, and by private study.

SUSAN GOLDMARK, ... *Hearer in Greek, English, and Philosophy*, 1894–98.
New York City. Prepared by G. T. Brackett's School, Brooklyn, N. Y., and by private study.

EDITH GOODELL, ... *Group, History and Political Science*, 1896–98.
Worcester, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1896–97.

ELIZABETH DELANO GRAY, ... *Group, Chemistry and Biology*, 1894–98.
Lynn, Mass. Prepared by the Lynn High School.

ELIZABETH MINGUS GRIFFITH, . . . *Group, English and French*, 1896–98.
Brooklyn, N. Y. Prepared by the Brooklyn High School.

EVELYN GROSS, ... *Group*, ———, 1898.
Dayton, Ohio. Prepared by the Steele High School, Dayton. University of Cincinnati, 1896–97.

MARY EMMA GUFFEY, ... *Group, History and Political Science*, 1895–98.
Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg.

ANNA M. HAAS, ... *Group, Latin and German*, 1894–98.
Lancaster, Pa. Prepared by Mrs. Blackwood's School, Lancaster, by Prof. Kiefer, and by private study.

DOROTHY ANNA HAHN, ... *Group, Chemistry and Biology*, 1895–98.
Bryn Mawr, Pa. Prepared by the Girls' High School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr.

MARGARET HALL, *Group, History and Political Science*, 1895–96, 1897, 1897–98.
Boston, Mass. Prepared by the Misses Lane and Baker's School, Brookline, Mass.

CORNELIA VAN WYCK HALSEY,
Group, Mathematics and ———, 1896–97, 1898.
Rockaway, N. J. Prepared by Miss Dana's School, Morristown, N. J. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1896–97.

ALICE BRADFORD HAMMOND, ... *Group, Greek and Latin*, 1894–98.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven.

CORA HARDY, ... *Group, Latin and French*, 1895, 1895–96, 1897–98.
Birmingham, Ala. Prepared by the Pollock-Stevens Institute, Birmingham, by Prof. J. C DuBose, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of James E. Rhoads Junior Scholarship, 1897–98.

MABEL STEVENS HAYNES, . . . *Group, Chemistry and Biology*, 1894, 1894–98.
Boston, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student in Preliminary Medical Course.

ROSE SYLPHINA HERRMANN, *Hearer in English, German, and French*, 1897–98.
Bryn Mawr, Pa. Special Student, Smith College, 1887–88. Studied under Dr. Tietz, Fräulein Nönkemeyer, and at Girls' Normal School, Hanover, Germany, 1890–91.

ETTA HERR, ... *Group, Political Science and Philosophy*, 1894–98.
Lancaster, Pa. Prepared by Hellmuth College, London, Ont., and by private study.

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FRIEDRIKA MARGRETHA HEYL,
Group, English and German, 1894, 1894–96, 1897–98.
Dunkirk, N. Y. Prepared by the Dunkirk High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARIAN MARGARET HICKMAN, . . . *Group, German and* ———, 1896–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–98.

EVELYN AGNES HILLS, ... *Group, English and French*, 1896–98.
Bridgeport, Conn. Prepared by the Golden Hill Seminary, Bridgeport, and by private study.

HELEN HENRY HODGE, . . . *Group, History and Political Science*, 1896–98.
Wilkes Barre, Pa. Prepared by the Wilkes Barre Female Institute.

LUCIA SHAW HOLLIDAY, ... *Group, Greek and* ———, 1897–98.
Indianapolis, Ind. Prepared by the Indianapolis High School, and by the Misses Shipley's School, Bryn Mawr, Pa.

ELIZABETH BRANTON HOLSTEIN,
Group, History and Political Science, 1894–96, 1897–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

ALICE WATKINS HOOD, ... *Group, History and Political Science*, 1894–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1894–98.

ETHEL EUGENIE HOOPER, . . *Group, History and Political Science*, 1895–98.
Chicago, Ill. Prepared by the Kirkland School, Chicago.

EDITH HOUGHTON, ... *Group*, ———, 1897–98.
Corning, N. Y. Prepared by the Granger Place School, Canandaigua, N. Y., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

KATHARINE MARTHA HOUGHTON,
Group, History and Political Science, 1895–98.
Corning, N. Y. Prepared by Prof. Sardou and by Mr. E. H. Eaton.

THERESA GERTRUDE HOUGHTON,
Hearer in English, German, and French, 1897–98.
Washington, D. C. Prepared by the High School, Worcester, Mass.

JEANNIE COLSTON HOWARD, ... *Group*, ———, 1897–98.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1897–98.

FLORENCE STEVENS HOYT, . *Group, Chemistry and Biology*, 1893–95, 1896–98.
Rome, Ga. Prepared by private study.

MARY FELLOWS HOYT, ... *Group, Latin and German*, 1895–98.
New York City. Prepared by the Brearley School, New York City.

SIBYL EMMA HUBBARD, . . . *Group, History and Political Science*, 1895–98.
New York City. Prepared by the Brearley School, New York City.

EVELYN HUNT, ... *Group, History and Political Science*, 1894–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. Holder of Anna Powers Memorial Scholarship, 1895–98.

HELEN DUNLAP HUNT, ... *Group, English and French*, 1897–98.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia.

ELIZABETH FERGUSON HUTCHIN, ... *Group*, ———, 1897–98.
Philadelphia, Pa. Prepared by Miss Wilcox and Miss Hill's School, Philadelphia.

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MARTHA ELIZABETH IRWIN,
Group, Mathematics and Physics, 1895–96, 1897–98.
Pittsburg, Pa. Prepared by the Pennsylvania College for Women and the Allinda Preparatory School, Pittsburg.

CATHERINE ALMA JAMES, ... *Group, Greek and Latin*, 1896–97, 1898.
Terre Haute, Ind. Prepared by the Girls' Classical School, Indianapolis, Ind.

EVETTA TUPPER JEFFERS, ... *Group, Greek and Latin*, 1895–98.
York, Pa. Prepared by the York Collegiate Institute.

ELEANOR HOOPER JONES, ... *Group*, ———, 1897–98.
Cambridge, Mass. Prepared by the Cambridge School for Girls, and by Miss Mary P. Winsor's School, Boston, Mass.

GRACE LATTIMER JONES, ... *Group*, ———, 1896–98.
Columbus, Ohio. Prepared by the Columbus Central High School, and by private study.

FRANCES ANNE KEAY, . . . *Group, History and Political Science*, 1895–98.
Clifton Heights, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

GERTRUDE KEMMERER, ... *Group*, ———, 1897–98.
Mauch Chunk, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

MARY GRACE KILPATRICK, ... *Group, French and* ———, 1896–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–98.

MARY AMELIA KIRKBRIDE, ... *Group, French and* ———, 1896–98.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LESLIE APPLETON KNOWLES, ... *Group, English and French*, 1896–98.
Boston, Mass. Prepared by Miss Mary P. Winsor's School, Boston, and by private study.

JOHANNA KROEBER, ... *Group, English and* ———, 1896–98.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1896–97.

BERTHA MARGARET LAWS, ... *Group, English and French*, 1897–98.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

GRACE EVELYN LAWTON, . *Group, Latin and Mathematics*, 1893–95, 1896–98.
Newport, R. I. Prepared by the Rogers High School, Newport.

MARY MADISON LEE, ... *Group, Greek and Latin*, 1897–98.
Orange, Va. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

SYLVIA KNOWLTON LEE, ... *Group*, ———, 1897–98.
Brunswick, Me. Prepared by the Brunswick High School.

ETHEL LEVERING, ... *Group, History and Political Science*, 1895–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1895–98.

MARGARETTA LEVERING, ... *Group*, ———, 1896–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–98.

ELIZABETH DABNEY LANGHORNE LEWIS,
Group, Greek and Mathematics, 1897–98.
Lynchburg, Va. Prepared by the Randolph-Macon Woman's College.

GRACE PERLEY LOCKE, . . . *Group, Greek and Philosophy*, 1895, 1895–98.
Portland, Me. Prepared by the Portland High School, by private study, and by the Misses Shipley's School, Bryn Mawr, Pa.

HILDA LOINES, ... *Group, Greek and Latin*, 1896–98.
Brooklyn, N. Y. Prepared by the Misses Bodman's School, Brooklyn.

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KATHARINE RIEGEL LOOSE, ... *Group, Latin and English*, 1894–98.
Reading, Pa. Prepared by the Reading Seminary, and by Dr. M. E. Scheibner.

KATHARINE LORD, ... *Group*, ———, 1897–98.
Plymouth, Mass. Prepared by the Plymouth High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILLIE DEMING LOSHE, . . . *Group, History and Political Science*, 1895–98.
Stamford, Conn. Prepared by Miss Low's School, Stamford.

GRACE CONSTANT LOUNSBERY, . *Group, Chemistry and Biology*, 1894, 1894–98.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student in Preliminary Medical Course.

MAUD MARY LOWREY, ... *Group, Latin and French*, 1896–98.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia, and by private study.

HENRIETTA BALDY LYON, . *Hearer in English, German, and French*, 1896–98.
Williamsport, Pa. Prepared by Elmira College, Elmira, N. Y., and by Miss Anable's School, Philadelphia, Pa.

MARY HELEN MACCOY, . . . *Group, History and Political Science*, 1896–98.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

MARY ELISABETH MAITLAND, ... *Group, Greek and Latin*, 1897–98.
Detroit, Mich. Prepared by the Detroit Seminary.

ANNE GERHARD MARIS, ... *Group*, ———, 1897–98.
Philadelphia, Pa. Prepared by Mrs. Comegys and Miss Bell's School, Chestnut Hill, Philadelphia, and by Miss Case and Miss Hallowell's School, Philadelphia.

MARY ELIZABETH MASLAND, ... *Group, Greek and Latin*, 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1897–98.

MICHI MATSUDA, ... *Group, History and Political Science*, 1895–98.
Tango, Japan. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

JESSIE CHAMBERS MCBRIDE, ... *Group, English and German*, 1896–98.
Columbia, Pa. Prepared by the Girls' Latin School, Baltimore, Md. The Woman's College of Baltimore, 1895–96.

EDITH MCCARTHY, ... *Hearer in German, French, and Italian*, 1897–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study.

BEATRICE MCGEORGE, ... *Group*, ———, 1897–98.
Cynwyd, Pa. Prepared by the Lower Merion High School, Ardmore, Pa. Holder of Trustees' Lower Merion High School Scholarship, 1897–98.

HELEN MCKEE, ... *Group, History and Political Science*, 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELIZABETH FARLEY MCKEEN, ... *Group, Greek and Latin*, 1897–98.
Brooklyn, N. Y. Prepared by the Packer Collegiate Institute, Brooklyn.

HELEN JOSEPHINE MCKEEN, ... *Group, Greek and Latin*, 1896–98.
Brooklyn, N. Y. Prepared by the Packer Collegiate Institute, Brooklyn.

CHARLOTTE FRELINGHUYSEN MCLEAN,
Group, Chemistry and Biology, 1892–93, 1894–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, by Miss Sandford's School, Philadelphia, and by Prof. R. H. Chase.

ADDIS MANSON MEADE, . . . *Group, Physics and Chemistry*, 1895, 1895–98.
Boyce, Va. Prepared by private study.

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LUCILE MERRIMAN, ... *Group, Chemistry and Biology*, 1895, 1895–98.
South Bethlehem, Pa. Prepared by the Bishopthorpe School, South Bethlehem.

KATHERINE LOUISE MIDDENDORF, ... *Group*, ———, 1895–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

EMMA LOUISE MILLER, ... *Group, Greek and Latin*, 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1897–98.

JESSIE IMBRIE MILLER, ... *Group, French and* ———, 1897–98.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MADGE DANIELS MILLER, ... *Group*, ———, 1897–98.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CHARLOTTE BARNARD MITCHELL,
Group, Chemistry and Biology, 1894–96, 1897–98.
Philadelphia, Pa. Oberlin College, 1892–94.

CHARLY TIFFANY MITCHELL, ... *Group, Greek and Latin*, 1894–98.
New York City. Prepared by private study.

GRACE DOWNING MITCHELL . . . . . *Group*, ———, 1897–98.
Bellefonte, Pa. Prepared by the Bellefonte Academy, and by the Misses Shipley's School, Bryn Mawr, Pa.

RENÉE MITCHELL. . . . . *Group, Greek and* ———, 1896–98.
Mount Carmel, Pa. Prepared by private study, by the Walton School, Philadelphia, and by the Misses Shipley's School, Bryn Mawr, Pa. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1896–97.

CARLOTA MONTENEGRO, ... *Group*, ———, 1897–98.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

JANE ROSALIE MORICE, ... *Group, Latin and French*, 1895–98.
Overbrook, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARGARETTA MORRIS, . . *Group, Political Science and Philosophy*, 1896–98.
Philadelphia, Pa. Prepared by Miss Hayward's School, and by Miss Irwin's School, Philadelphia.

ALBERTA MONTGOMERY NEWTON, . *Group, Chemistry and Biology*, 1896–98.
Omaha, Neb. Prepared by the Omaha High School.

CONTENT SHEPARD NICHOLS, ... *Group, Latin and French*, 1895–98.
Binghamton, N. Y. Prepared by the Binghamton High School.

ELIZABETH NIELDS, ... *Group, History and Political Science*, 1894-98.
Wilmington, Del. Prepared by the Friends' School, Wilmington, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

LOUISE JACKSON NORCROSS, ... *Group, Latin and German*, 1896–98.
Carlisle, Pa. Prepared by the Metzger Institute, Carlisle.

MARY JACKSON NORCROSS,
Group, History and Political Science, 1895–96, 1897–98.
Carlisle, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

ULLERICKA HENDRIETTA OBERGE, . . . *Group, Latin and French*, 1894–98.
Haverford, Pa. Prepared by the Girton School, Haverford, and by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

IDA HELEN OGILVIE, . . . *Group, Chemistry and Biology*, 1892–95, 1897–98.
New York City. Prepared by the Brearley School, New York City, and by private study. Woman's Medical College of the New York Infirmary, 1896–97.

JESSIE EAGLESON OGLEVEE, . . *Group, History and Political Science*, 1895–98.
Columbus, Ohio. Ohio State University, 1894–95.

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SOPHIE YHLEN OLSEN, ... *Group, Greek and Latin*, 1894–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

CHRISTINE ORRICK, ... *Group, Latin and French*, 1895–98.
St. Louis, Mo. Smith College, 1891-93.

VIRGINIA OSTROM, ... *Group*, ———, 1897–98.
New York City. Prepared by Mr. F. W. Coburn, New York City.

EMILY WATERMAN PALMER, ... *Group, Greek and Latin*, 1896–98.
Philadelphia, Pa. Prepared by the Walton School, Philadelphia.

EVALINA PALMER, ... *Group*, ———, 1896–98.
New York City. Prepared by private study.

MADELINE PALMER, ... *Group, History and Political Science*, 1895–98.
Wilkes Barre, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION EDWARDS PARK, ... *Group, Greek and English*, 1894–98.
Gloversville, N. Y. Prepared by the Gloversville High School, and by private study.

MARION PARRIS, ... *Group*, ———, 1897–98.
New York City. Prepared by the Brearley School, New York City, and by private study.

LAURA PECKHAM, ... *Group, History and Political Science*, 1895–98.
Westfield, N. J. Prepared by the Misses Vail and Deane's School, Elizabeth, N. J., and by the Plainfield Seminary, Plainfield, N. J.

JESSIE PELTON, ... *Group, History and Political Science*, 1897–98.
Poughkeepsie, N. Y. Prepared by the Lyndon Hall School, Poughkeepsie.

AGNES FRANCES PERKINS, ... *Group, Greek and English*, 1894–98.
New York City. Prepared by the Oxford Academy, Oxford, N. Y.

ELIZABETH MARY PERKINS, ... *Group, Greek and Latin*, 1896–98.
Washington, D. C. Prepared by the Washington Central High School.

SOPHIE AUGUSTA PFUHL, ... *Group, Latin and* ———, 1897–98.
Harrisburg, Pa. Prepared by Miss Woodward's Select School, Harrisburg, by Fräulein Rausch's School, Stettin, Germany, and by Madame Rosset's French School.

BERTHA PHILLIPS, ... *Group, History and Political Science*, 1896–98.
Brooklyn, N. Y. Prepared by the Brooklyn Heights Seminary, Brooklyn, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GRACE PHILLIPS, ... *Group, Chemistry and Biology*, 1897–98.
Brooklyn, N. Y. Prepared by the Adelphi Academy, Brooklyn, by the Brooklyn Heights Seminary, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GEORGIE MIDDLETON PLUMB, ... *Group*, ———, 1896–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

JENNIE FLORENCE PRESTON, ... *Group*, ———, 1897–98.
Orange, N. J. Prepared by the Dearborn-Morgan School, Orange, and by private study.

RUTH RANDALL, ... *Group, Latin and French*, 1897, 1897–98.
Quincy, Mass. Prepared by the Woodward Institute, Quincy.

FRANCES MOTT REAM, ... *Group*, ———, 1897–98.
Chicago, Ill. Prepared by the Holman-Dickerman School, Chicago, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION BUCKINGHAM REAM, ... *Group, German and French*, 1895–98.
Chicago, Ill. Prepared by the Holman-Dickerman School, Chicago, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION REILLY, ... *Group, Mathematics and Physics*, 1897–98.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

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SARAH SHREVE RIDGWAY, . . *Group, Chemistry and Biology*, 1894, 1894–98.
Columbus, N. J. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

JANE RIGHTER, ... *Group*, ———, 1898.
Mt. Carmel, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

CONSTANCE ROBINSON, ... *Group, Greek and Latin*, 1894–98.
Providence, R. I. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

HELEN LOUISE ROBINSON, ... *Group, Greek and English*, 1897–98.
Cincinnati, Ohio. Prepared by Miss Armstrong's School, Cincinnati.

ANNA ROCHESTER, ... *Group, Greek and Latin*, 1897–98.
Englewood, N. J. Prepared by the Dwight School for Girls, Englewood, and by Prof. A. R. d'Aymard. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1897–98.

ELEANOR RUTH ROCKWOOD, . . . *Group, Greek and Mathematics*, 1897–98.
Willsburg, Oregon. Prepared by the Portland Academy, Portland, Oregon. Holder of First Bryn Mawr Matriculation Scholarship for the Western States, 1897–98.

HANNAH TERESA ROWLEY, ... *Group, Greek and Latin*, 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Simon Muhr Scholarship, 1897–98.

LUCY CONSTANCE RULISON, ... *Group*, ———, 1896–98.
South Bethlehem, Pa. Prepared by the Bishopthorpe School, South Bethlehem, and by private study.

FRANCES BERTHA RUSH, ... *Group, English and* ———, 1897, 1897–98.
Pittsburg, Pa. Prepared by the Pittsburg Central High School.

SYLVIA CURRY RUSSELL, ... *Hearer in German*, 1897–98.
Erie, Pa. Prepared by the Erie Academy, and by Miss Mittleberger's School, Cleveland, Ohio. Assistant Teacher of German in Miss Mittleberger's School, 1892–97.

EDITH GERTRUDE SCHOFF, ... *Group, Chemistry and Biology*, 1894–98.
Philadelphia, Pa. Prepared by the Walton School, Philadelphia.

MAY CADETTE SCHONEMAN, . . *Group, History and Political Science*, 1895–98.
New York City. Prepared by the Harlem Collegiate Institute, New York City, and by Mr. M. G. Grovanoly.

AGNES JULIA DE SCHWEINITZ, . . . *Group, German and French*, 1895–98.
Bethlehem, Pa. Prepared by the Moravian Day School, Bethlehem.

CATHARINE REGINA SEABURY,
Hearer in Greek, English, and History, 1897–98.
New York City. Prepared by private study.

ELLA SEALY, ... *Group*, ———, 1897–98.
Galveston, Tex. Prepared by Miss Eaton's School, New York City, and by private study.

MABEL ANTOINETTE SEARLE,
Group, English and ———, 1894, 1894–96, 1897–98.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

CLARA HITCHCOCK SEYMOUR, ... *Group, Greek and Latin*, 1896–98.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven.

AMY COPE SHARPLESS, ... *Group*, ———, 1896–98.
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY SHEPPARD, ... *Group, Greek and Latin*, 1894–98.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia.

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CORINNE SICKEL, ... *Group,* ———, 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, by the Girls' Normal School, and by Miss Case and Miss Hallowell's School, Philadelphia. Holder of Simon Muhr Scholarship, 1897–98.

FANNY SOUTTER SINCLAIR, . . *Group, History and Political Science,* 1897–98.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia.

DOLLIE HOLLAND SIPE, ... *Group, Greek and Latin,* 1895–98.
Washington, D. C. Prepared by the Washington High School.

ANNIE MALCOM SLADE, ... *Group,* ———, 1897–98.
Englewood, N. J. Prepared by the Dwight School for Girls, Englewood.

CAROLINE SLOANE, ... *Group, Latin and English,* 1896–98.
Beaver Falls, Pa. Prepared by the High School, Duluth, Minn., and by Geneva College, Beaver Falls.

FLORA SMALL, ... *Group,* ———, 1897–98.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City.

ADELAIDE GERTRUDE SMYTH, ... *Group, Latin and* ———, 1897–98.
Roxbury, Mass. Prepared by the Girls' Latin School, Boston, Mass.

MARY SOUTHGATE, ... *Group,* ———, 1897–98.
Plymouth, Mass. Prepared by the Plymouth High School, and by private study. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1897–98.

AMY LOUISE STEINER, ... *Group, History and Political Science,* 1895–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

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Wyoming, Pa. Prepared by the Wilkes Barre Female Institute, Wilkes Barre, Pa.

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New Haven, Conn. Prepared by private tuition, by Miss Baldwin's School, New Haven, and by the Hillhouse High School, New Haven.

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Concord, N. H. Prepared by the Concord High School, by Mr. and Mrs. John McDuffie's School, Springfield, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1896–97.

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Wakefield, Mass. Prepared by the Wakefield High School, and by Miss Brown and Miss Owen's School, Boston, Mass.

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Tombstone, Ariz. Prepared by Wolfe Hall, Denver, Colo., and by the Friends' Central School, Philadelphia, Pa.

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Boston, Mass. Prepared by Mrs. Quincy A. Shaw's School, and by Miss Brown and Miss Owen's School, Boston. Recording Secretary, Bryn Mawr College, 1897–98.

ELEANOR WIGTON WALLACE, ... *Group, Greek and Latin*, 1897–98.
Harrisburg, Pa. Prepared by Miss Woodward's School, Harrisburg, by the Misses Sergeant and Miss Bent's School, Harrisburg, and by private study.

EDNA WELLA WARKENTIN, . . *Group, History and Political Science*, 1896–98.
Newton, Kan. Prepared by the Newton High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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ELOISE MINOT WELD, ... *Group*, ———, 1897–98.
Dedham, Mass. Prepared by Miss Mary P. Winsor's School, Boston, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ADA MARIA WHEELER, . . *Hearer in Latin, German, and French*, 1897–98.
Pittsburg, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa., by Miss K. V. Smith's School, Cambridge, Mass., and by private study.

AMELIA ELIZABETH WHITE, ... *Group*, ———, 1897–98.
New York City. Prepared by the Brearley School, New York City.

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ALICE AMELIA WILLIAMS, . . . *Group, Mathematics and* ———, 1896–98.
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CONSTANCE MARTHA WILLIAMS, ... *Group*, ———, 1897–98.
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Philadelphia, Pa. Prepared by Miss Casé and Miss Hallowell's School, Philadelphia, by Miss Helen J. Robins, and by Miss Emilie N. Martin.

KATE WILLIAMS, ... *Group,* ———, 1896–98.
Salt Lake City, Utah. Prepared by Miss Head's School, Berkeley, Cal., and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

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Portland, Oregon. Prepared by the Portland Academy. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1897–98.

BERTHA GORDON WOOD, ... *Group, Chemistry and Biology*, 1894–98.
New Bedford, Mass. Prepared by the Friends' Academy, New Bedford.

MARY WOOD, ... *Group, Mathematics and Physics*, 1896–98.
Philadelphia, Pa. Prepared by the Girls' Normal School, and by Prof. Habel's Academy, Philadelphia.

EDITH SOPHIA WRAY, ... *Group, Greek and French*, 1897–98.
New York City. Prepared by the Westtown Boarding School, Westtown, Pa., and by Oakwood Seminary, Union Springs, N. Y. Foundation Scholar, 1897–98.

EDITH BUELL WRIGHT, ... *Group, Latin and French*, 1896–98.
Detroit, Mich. Prepared by the Detroit High School.

MARION LUCY WRIGHT, ... *Group,* ———, 1897–98.
Detroit, Mich. Prepared by private study.

VIRGINIA GREER YARDLEY, ... *Group,* ———, 1897–98.
Milford, Del. Prepared by the Milford Classical School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN MARY ZEBLEY, . *Group, History and Political Science*, 1894, 1894–98.
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Former Fellows.

EMILY GREENE BALCH,
Holder of the Bryn Mawr European Fellowship, 1889–90.
Boston, Mass. A.B., Bryn Mawr College, 1889. Student in Political Science, Conservatoire des Arts et des Métiers, Paris, and under the direction of Prof. Emile Levasseur, 1890–91; University of Chicago, 1895; University of Berlin, 1895–96; Assistant in Economics, Wellesley College, 1896–97, and Instructor in Economics, 1897–98; Member of Board of Trustees for Children of the City of Boston, 1897–98.

MARY BIDWELL BREED,
Holder of the Bryn Mawr European Fellowship, 1894–95.
Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889; A.B., Bryn Mawr College, 1894, and A.M., 1895. Graduate Student in Chemistry, and Assistant in Chemical Laboratory, Bryn Mawr College, 1894–95; Student in Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–98.

LOUISE SHEFFIELD BROWNELL,
Holder of the Bryn Mawr European Fellowship, 1893–94.
New York City. A.B., Bryn Mawr College, 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Graduate Student in Greek, Columbia College, 1894–95, and Graduate Student in English, 1895–96; Graduate Student in Greek and English, Bryn Mawr College, 1896–97; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897–98.

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ANNIE CROSBY EMERY,
Holder of the Bryn Mawr European Fellowship, 1892-93.

Ellsworth, Me. A.B., Bryn Mawr College, 1892, and Ph.D., 1896. Graduate Student in Greek and Latin, Bryn Mawr College, 1892-93; Student in Greek and Latin, University of Leipsic, 1893-94; Secretary to the President, and Graduate Student in Greek and Latin, Bryn Mawr College, Second Semester, 1894-95, and 1895-96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897-98.

EDITH HAMILTON,
Holder of the Mary E. Garrett European Fellowship, 1895–96.

Fort Wayne, Ind. A.B. and A.M., Bryn Mawr College, 1894. Fellow in Latin, Bryn Mawr College, 1894-95; Student in Greek and Latin, Universities of Leipsic and Munich, 1895-96; Head Mistress of the Bryn Mawr School, Baltimore, Md., 1896-98.

CLARA LANGENBECK, . *Holder of the President's European Fellowship*, 1896–97.

Cincinnati, Ohio. Ph.G., Cincinnati College of Pharmacy, 1890; S.B., University of Cincinnati, 1895. Fellow in Biology, Bryn Mawr College, 1895-96; Student in Biology, University of Marburg, 1896-98.

FLORENCE LEFTWICH,
Holder of the Bryn Mawr European Fellowship, 1895–96.

Baltimore, Md. Wellesley College, 1884-85; A.B., Bryn Mawr College, 1895. Student in Romance Languages, Sorbonne and Collège de France, 1895-96; Mistress of Modern Languages, Industrial Institute and College of Mississippi, Columbus, Miss., 1896-97.

ISABEL MADDISON, *Holder of the Mary E. Garrett European Fellowship*, 1894–95.

Reading, England. University College of South Wales and Monmouthshire, 1885-89; Girton College, University of Cambridge, England, 1889-92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honors, 1893; Ph.D., Bryn Mawr College, 1896. Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Student in Mathematics, University of Göttingen, 1894-95; Assistant Secretary to the President, Bryn Mawr College, 1895-96, and Secretary to the President and Reader in Mathematics, 1896-98.

VIRGINIA RAGSDALE, . *Holder of the Bryn Mawr European Fellowship*, 1896–97.

Jamestown, N. C. S.B., Guilford College, 1892; A.B., Bryn Mawr College, 1896. Graduate Student in Mathematics, Bryn Mawr College, 1892-97; Student in Mathematics, University of Göttingen, 1897-98.

LILIAN VAUGHAN SAMPSON,
Holder of the Bryn Mawr European Fellowship, 1891–92.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Student in Biology, University of Zürich, 1892-93; Graduate Student in Biology, Bryn Mawr College, 1891-92, 1893-98.

KATHARINE MORRIS SHIPLEY,
Holder of the Bryn Mawr European Fellowship, 1890–91.

Cincinnati, Ohio. A.B., Bryn Mawr College, 1890. Student in Latin and English, University of Leipsic, 1890-91; Sorbonne and Collège de France, 1891-92; Newnham College, University of Cambridge, England, May term, 1892; Associate Principal and Teacher of English in the Misses Shipley's School, Bryn Mawr, Pa., 1894-98.

WINIFRED WARREN,
Holder of the Mary E. Garrett European Fellowship, 1896–97.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893-94, and Fellow by Courtesy, 1894-95; Student in Greek and Latin, Universities of Munich and Berlin, 1896-97; Instructor in Latin, Vassar College, 1897-98.

SUSAN BRALEY FRANKLIN, ... *Fellow by Courtesy in Greek*, 1891–92.

Newport, R. I. A.B., Bryn Mawr College, 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889-90, and Graduate Student in Greek, 1890-93; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1892-93; Instructor in Latin, Vassar College, 1893-97; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897-98.

RUTH GENTRY, ... *Fellow by Courtesy in Mathematics*, 1893–94.

Stilesville, Ind. Ph.B., University of Michigan, 1890; Ph.D., Bryn Mawr College, 1896. Fellow in Mathematics, Bryn Mawr College, 1890-91: Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics, University of Berlin, 1891-92; Student at the Sorbonne, and Fellow in Mathematics, Bryn Mawr College, 1892-93; Instructor in Mathematics, Vassar College, 1894-98.

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St. Paul, Minn. A.B., University of Minnesota, 1881, and A.M., 1887. Fellow in History, Bryn Mawr College, 1888–89; Assistant in Political Science, University of Minnesota, 1893–97.

HELEN WINIFRED SHUTE,
Fellow by Courtesy in Teutonic Philology, 1894–95.

Exeter, N. H. A.B., Smith College, 1887. Assistant in German, Smith College, 1887–93; Fellow in Teutonic Philology, Bryn Mawr College, 1893–94; Student in Teutonic Philology, University of Göttingen, 1895–98.

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Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893–94, and Graduate Student in Greek and Latin, 1894–96; Holder of the Mary E. Garrett European Fellowship, and Student in Greek and Latin, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–98.

IDA WOOD, ... *Fellow by Courtesy in English*, 1890–91.

Philadelphia, Pa. A.B., Vassar College, 1877, and A.M., 1889; Ph.D., Bryn Mawr College, 1891. Graduate Student in English, Bryn Mawr College, 1887–88, 1889–90, and Fellow in English, 1888–89; Secretary of the Woman's Department, University of Pennsylvania, 1892–93; Secretary of the Bryn Mawr School, Baltimore, Md., 1894–96.

MABEL WHITMAN BAKER, ... *Fellow in Latin*, 1896–97.

Washington, D. C. Columbian University, 1893–95; Teacher in Norwood Institute, Washington, 1895–96; Teacher of Latin in the Western High School, Washington, 1897–98.

JANE M. BANCROFT ROBINSON,* . . . . . *Fellow in History*, 1885–86.

West Stockbridge, Mass. Ph.B., Syracuse University, 1877, Ph.M., 1880, and Ph.D., 1884. Professor of French Language and Literature, Northwestern University, 1877–85; University of Zürich, 1886–87; Sorbonne and Collège de France, 1888.

HELEN BARTLETT, ... *Fellow in English*, 1893–94.

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890; A.B., Bryn Mawr College, 1892, A.M., 1893, and Ph.D., 1896. Graduate Student in English, Bryn Mawr College, 1892–93; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and German, Bryn Mawr College, 1894–95; Instructor in German and French in the Portland Academy, Portland, Oregon, 1896–97: Dean of Women, Assistant Professor, and Head of Department of German in the Bradley Polytechnic Institute, Peoria, 1897–98.

ESTHER TONTANT DE BEAUREGARD, . *Fellow in Romance Languages*, 1894–95.

New Orleans, La. A.B., University of Toronto, 1894.

CORA AGNES BENNESON, ... *Fellow in History*, 1887–88.

Quincy, Ill. A.B., University of Michigan, 1878, LL.B., 1880, and A.M., 1883. Attorney and Counsellor-at-Law, Cambridge, Mass., 1894–95.

ELIZABETH MILLER BLANCHARD, ... *Fellow in Mathematics*, 1889–90.

Bellefonte, Pa. A.B., Bryn Mawr College, 1889. Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1891–92; Tutor in Mathematics, Latin, and History in the Misses Shipley's School, Bryn Mawr, Pa., 1894–98; Tutor in Mathematics in Miss Irwin's School, Philadelphia, Pa., 1896–97.

CAROLINE GARNAR BROMBACHER, ... *Fellow in Greek*, 1896–97.

Brooklyn, N. Y. A.B., Barnard College, 1895. Instructor in Mathematics and Classics, Erasmus Hall High School, Brooklyn, 1897–98.

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Bristol, Conn. A.B., Bryn Mawr College, 1893, and A.M., 1894. Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–98, and Associate Mistress, 1897–98.

ESTHER F. BYRNES, ... *Fellow in Biology*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Assistant in Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94, and Graduate Student in Biology, 1895–97.

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Paris, France. Diplômée et agrégée, Collège de Neuchâtel, 1875; A.M., Leland Stanford, Jr., University, 1893: Ph.D., University of Pennsylvania, 1897. Muséum d'Histoire Naturelle, Paris, 1883-85; University of the City of New York, 1887-88; Reader in Romance Languages, and Graduate Student in Romance Philology, Bryn Mawr College, 1894-96; Student in Romance Philology and Literature, Sorbonne, Collège de France, Ecole des Hautes-Etudes, Ecole des Chartes, Paris, 1895; Head of French Department in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896-98.

KATE MAY EDWARDS, ... *Fellow in Greek*, 1888-89.

Ithaca, N. Y. A.B., Cornell University, 1888, and Ph.D., 1895. Instructor in Greek, Wellesley College, 1889-93; Graduate Student, Cornell University, 1893-94; Associate Professor of Greek, Wellesley College, 1894-98.

CHARLOTTE FAIRBANKS, ... *Fellow in Chemistry*, 1896-97.

St. Johnsbury, Vt. A.B., Smith College, 1894; Ph.D., Yale University, 1896. Graduate Student, Yale University, 1894-96; Instructor in Chemistry, Wellesley College, 1897-98.

ELIZABETH MARY FAIRCLOUGH, ... *Fellow in Greek*, 1893-94.

Toronto, Ont. A.B., McGill University, 1893.

WILMER CAVE FRANCE, ... *Fellow in Greek*, 1892-93.

Tysley, Worcestershire, England. Mason's College, Birmingham, England, 1885-87; Girton College, University of Cambridge, England, 1888-92; Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96; Reader in Classical Literature, Bryn Mawr College, 1897-98.

KITTY AUGUSTA GAGE, ... *Fellow in Greek*, 1885-86.

Wilton, N. H. A.B., Boston University, 1878; A.M., Cornell University, 1885. Teacher of Latin and Greek in the State Normal School, New Paltz, N. Y., 1883-98.

FANNY COOK GATES, ... *Fellow in Mathematics*, 1896-97.

Waterloo, Iowa. L.B., Northwestern University, 1894, and L.M., 1895. Fellow in Mathematics, Northwestern University, 1894-95; Graduate Scholar in Mathematics, Bryn Mawr College, 1895-96: Holder of European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics and Physics, University of Göttingen, 1897-98.

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Toronto, Ont. A.B., University of Toronto, 1896.

MARY GWINN, ... *Fellow in English*, 1885-87.

Baltimore, Md. University of Leipsic, 1879-82: University of Zürich, 1882; Sorbonne and Collège de France, 1883; Ph.D., Bryn Mawr College, 1888. Graduate Student in English, Bryn Mawr College, 1887-88, and Associate in English, 1888-93; Associate Professor of English, Bryn Mawr College, 1893-97, and Professor of English, 1897-98.

JANE BOWNE HAINES, ... *Fellow in History*, 1892-93.

Cheltenham, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1892. Graduate Student in History and Political Science, Bryn Mawr College, 1891-92, 1893-94, and Associate Librarian, 1895-98.

FRANCES HARDCASTLE, ... *Fellow in Mathematics*, 1894-95.

London, England. Girton College, University of Cambridge, England, 1888-92; Mathematical Tripos, Part I., 1891; Part II., 1892. Graduate Student in Mathematics, Bryn Mawr College, 1892-93; Honorary Fellow in Mathematics, University of Chicago, 1893-94; Graduate Student in Mathematics, Girton College, University of Cambridge, 1895-96.

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Fellow in German and Teutonic Philology, 1896–97.

Coburg, Ont. A.B., Victoria University, 1891, and A.M., 1892; Ph.M., Cornell University, 1894, and Ph.D., 1895.

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JEAN KIRK HOWELL, ... *Fellow in Biology*, 1891–92.

Painted Post, N. Y. Ph.B., Cornell University, 1888, and S.M., 1890. Assistant in Botany, Barnard College, 1892–96.

IDA H. HYDE, ... *Fellow in Biology*, 1892–93.

Chicago, Ill. S.B., Cornell University, 1891; Ph.D., University of Heidelberg, 1896. Student Assistant in Biology, Bryn Mawr College, 1891–92; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Strasburg, 1893–94; Holder of the Phebe Hunt Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Heidelberg, 1894–96.

LAURA LUCINDA JONES, ... *Fellow in English*, 1894–95.

Toronto, Ont. A.B., University of Toronto, 1891. Teacher of Modern Languages in the Collegiate Institute, Kingston, Ont., 1895–97; Teacher of English, and Student in German in the Höhere Tochterschule Segeler, Eberswalde, Berlin, Germany, 1897–98.

FLORENCE V. KEYS, . *Fellow in Greek*, 1891–92; *Fellow in English*, 1892–93.

Toronto, Ont. A.B., University of Toronto, 1891; Examiner in English, University of Toronto, 1894–95; Reader in English, Bryn Mawr College, 1893–97, and Graduate Student in English, 1895–96.

CLARA LANGENBECK, ... *Fellow in Biology*, 1895–96.

Cincinnati, Ohio. Ph.G., Cincinnati College of Pharmacy, 1890; S.B., University of Cincinnati, 1895. Holder of the President's European Fellowship, Bryn Mawr College 1896–97; Student in Biology, University of Marburg, 1896–98.

ELEANOR LOUISA LORD, ... *Fellow in History*, 1889–90, 1895–96.

Malden, Mass. A.B., Smith College, 1887, and A. M., 1890. Instructor in History, Smith College, 1890–94; Holder of the European Fellowship of the Women's Educational Association of Boston, and Student in History, Newnham College, University of Cambridge, England, 1894–95; Instructor in History, The Woman's College of Baltimore, 1897–98.

HELEN LOUISA LOVELL MILLION,† . . . . . *Fellow in Greek*, 1887–88.

Flint, Mich. A.B., University of Michigan, 1887. Graduate Student, University of Michigan, 1888–89; Teacher of Latin and History in the Girls' Classical School, Indianapolis, Ind., 1889–90; Associate in Greek and Latin, The Woman's College of Baltimore, 1890–91, and Associate Professor, 1891–93; Acting Professor of Greek and Latin, Earlham College, 1893–94; Graduate Student, University of Chicago, 1894–95, and Fellow in Greek, 1895–96; Professor of Greek, Hardin College, Mexico, Mo., 1896–98.

FRANCES LOWATER, ... *Fellow in Physics*, 1896–97.

Nottingham, England. University College, Nottingham, 1888–91, 1892–93; Newnham College, University of Cambridge, England, 1891–92; Assistant Demonstrator in Physics, Bryn Mawr College, 1893–96, and Graduate Scholar in Physics, 1897–98.

ISABEL MADDISON, ... *Fellow in Mathematics*, 1893–94.

Reading, England. University College of South Wales and Monmouthshire, 1885–89; Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honors, 1893; Ph.D., Bryn Mawr College, 1896. Graduate Student in Mathematics, Bryn Mawr College, 1892–93; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–98.

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* Mrs. Edward H. Keiser, 1896.

† Mrs. John Wilson Million, 1896.

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EMILIE NORTON MARTIN, ... *Fellow in Mathematics*, 1895–96.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95, and 1896-97. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January-June, 1895; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98.

GERTRUDE H. MASON, ... *Fellow in English*, 1887–88.

San José, Cal. Ph.B., University of Michigan, 1876, and Ph.M., 1888. Graduate Student in English, University of Michigan, 1888–89; Teacher of English in the High School, Petaluma, Cal., 1889–95; Teacher in the High School, San Diego, Cal., 1895–96; Teacher in the Kern County High School, Bakersfield, Cal., 1897–98.

KATHARINE MERRILL, ... *Fellow in English*, 1890–91.

Abilene, Kan. A.B., University of Kansas, 1889. Graduate Student in English, Bryn Mawr College, 1889–90; Harvard Annex, 1891–92; Assistant Professor of English Language and Literature, University of Illinois, 1892–97; Fellow in English, University of Chicago, 1897–98.

CAROLINE MILES HILL,* . . . . . *Fellow in History*, 1891–92.

Carthage, Ind. A.B., Earlham College, 1887; A.M., University of Michigan, 1890. Teacher of Latin in the Friends' Academy, Bloomingdale, Ind., 1888–89; University of Michigan, 1889–91: Instructor in Philosophy and Political Economy, Mt. Holyoke College, 1892–93; Tutor in History, Wellesley College, 1893–94; Instructor in Psychology, Wellesley College, 1894–95; University Extension Work at Hull House, Chicago, Ill., 1897–98.

NELLIE NEILSON, ... *Fellow in History*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893, and A.M., 1894. Graduate Student in English and History, Bryn Mawr College, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and History, Bryn Mawr College, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Teacher of History in Miss Irwin's School, Philadelphia, 1897–98.

ELIZABETH NICHOLS MOORES,† . . . . . *Fellow in Biology*, 1893–94.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893. Graduate Student in Biology, Bryn Mawr College, 1894–95; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

MARCELLA I. O'GRADY BOVERI,‡ . . . . . *Fellow in Biology*, 1887–89.

Boston, Mass. S.B., Massachusetts Institute of Technology, 1885. Teacher of Science in the Bryn Mawr School, Baltimore, Md., 1885–87; Demonstrator in Biology, Bryn Mawr College, 1887–89; Associate Professor of Biology, Vassar College, 1889–93, and Professor of Biology, 1893–97.

EMMA HARRIET PARKER, ... *Fellow in Chemistry*, 1893–94.

Charlestown, N.H. S.B., Smith College, 1887. Graduate Student in Chemistry, Bryn Mawr College, 1892–93, and Graduate Scholar in Chemistry, 1894–95; Instructor in Chemistry, Wellesley College, 1895–97.

ANNIE GOODE PASCHALL,‡ . . . . . *Fellow in Greek*, 1894–95.

Atlanta, Ga. A.B., Vanderbilt University, 1894.

FLORENCE PEEBLES, ... *Fellow in Biology*, 1896–97.

Lutherville, Md. A.B., The Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Graduate Student in Biology, 1897–98.

MARY PETTY, ... *Fellow in Chemistry*, 1895–96.

Greensboro, N. C. S.B., Wellesley College, 1885. Teacher of Latin, Guilford College, 1888–93; Teacher of Chemistry and Physics in the State Normal School, Greensboro, 1893–95.

ELEANOR PURDIE, ... *Fellow in Greek*, 1895–96.

London, England. Newnham College, University of Cambridge, England, 1890–94; Classical Tripos, Part I., First Class, 1893; Part II., 1894. Ph.D., University of Freiburg, 1897. Holder of the Marion Kennedy Studentship, and Student in Indo-European Philology, University of Freiburg, 1894–95; Classical Mistress in the Notting Hill High School, London, 1897–98.

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* Mrs. William Hill, 1895.

† Mrs. Charles W. Moores, 1896.

‡ Mrs. Theodore Boveri, 1897.

‡ Deceased, 1895.

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HARRIET RANDOLPH, ... *Fellow in Biology*, 1889–90.

Philadelphia, Pa. A.B., Bryn Mawr College, 1889; Ph.D., University of Zürich, 1892. University of Zürich, 1890–92; Demonstrator in Biology, Bryn Mawr College, 1892–98, and Reader in Botany, 1893–98; Graduate Student in Italian Art, Bryn Mawr College, 1896–97.

AMY CORDOVA ROCK, ... *Fellow in Chemistry*, 1894–95.

Washington, D. C. A.B., Bryn Mawr College, 1893. Assistant in Chemical Laboratory, and Graduate Student in Chemistry, Bryn Mawr College, 1893–94; Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

LUCY MAYNARD SALMON, ... *Fellow in History*, 1886–87.

Fulton, N. Y. A.B., University of Michigan, 1876, and A.M., 1883. Teacher of History in the Indiana State Normal School, 1883–86; Associate Professor of History, Vassar College, 1887–89, and Professor of History, 1889–98.

SARAH E. SATTERTHWAITE LESLIE,* . . . . . *Fellow in Greek*, 1886–87.

Marine City, Mich. A.B., University of Michigan, 1886.

PHŒBE A. B. SHEAVYN, ... *Fellow in English*, 1895-96.

Atherstone, England. Scholar, University College of Wales, Aberystwith, Wales, 1887–89 and 1892–94; A.B., University of London, 1889, and A.M., 1894. Member of Governing Court of University of Wales, 1894; Reader in English, Bryn Mawr College, 1894–95; Lecturer and Tutor in English Literature to the Association for Promoting the Education of Women in Oxford, 1896–98; Resident Tutor in English, Somerville College, University of Oxford, England, 1897–98.

MINNA STEELE SMITH, . . . *Fellow in Teutonic Philology*, 1894–95, 1895–96.

Edinburgh, Scotland. Newnham College, University of Cambridge, England, 1890–94; Mediæval and Modern Languages Tripos, First Class, 1893. Assistant Lecturer in English, Newnham College, University of Cambridge, 1896–98.

EFFIE A. SOUTHWORTH SPALDING,† . . . . . *Fellow in Biology*, 1885–86.

North Collins, N. Y. S.B., University of Michigan, 1885. Student-Assistant in the Biological Laboratory, Bryn Mawr College, 1886–87; Assistant Mycologist of the United States Agricultural Bureau, Washington, D. C., 1887–92; Assistant in Botany, Barnard College, 1892–95.

ANNE A. STEWART, ... *Fellow in Mathematics*, 1886–87.

West Bay, N. S. Studied in University College, London, 1880–82; B.Sc., Dalhousie College, 1886. Teacher of Mathematics in Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa., 1887–93, 1895–96; Student in Mathematics and Physics, Newnham College, University of Cambridge, England, 1893–95; Teacher of Mathematics in the Stevens School, Germantown, Philadelphia, 1896–98.

JENNETTE ATWATER STREET, ... *Fellow in Latin*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1895. Teacher of Classics, St. Margaret's College, Toronto, 1897–98.

MARGUERITE SWEET, ... *Fellow in English*, 1891–92.

Albany, N. Y. A.B., Vassar College, 1887; Ph.D., Bryn Mawr College, 1892. Graduate Student in Teutonic Philology and English, Bryn Mawr College, 1889–90, and Graduate Scholar in Teutonic Philology, 1890–91; Instructor in English, Vassar College, 1892–97; Professor of English Literature, Mt. Holyoke College, 1897–98.

CHARLOTTE DE MACKLOT THOMPSON, *Fellow in Romance Languages*, 1896–97.

Baltimore, Md. A.B., Bryn Mawr College, 1896, and A.M., 1897. Student in Old Spanish under Prof. A. Marshall Elliott, Baltimore, 1897–98; Assistant in English, Bryn Mawr School, Baltimore, 1897–98.

ESTHER B. VANDEMAN, ... *Fellow in Latin*, 1892–93.

Ann Arbor, Mich. A.B., University of Michigan, 1891, and A.M., 1892. Instructor in Latin, Wellesley College, 1893–95; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., 1895–96; Fellow in Latin, University of Chicago, 1896–98.

AGNES MATHILDE WERGELAND, ... *Fellow in History*, 1890–91.

Christiania, Norway. Studied under the direction of Prof. Konrad Maurer, Münich, 1884–86; University of Zürich, 1888–90; Ph.D., University of Zürich, 1890. Reader in History of Art, Bryn Mawr College, 1891–93.

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* Mrs. Francis Alexander Leslie, 1890. † Mrs. Volney Morgan Spalding, 1896.

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ELLA C. WILLIAMS, ... *Fellow in Mathematics*, 1885–86.

Watkins, N. Y. A.M., University of Michigan, 1880. Studied under Professor Schwarz, Göttingen, nineteen months, 1883–85; Newnham College, University of Cambridge, England, spring term, 1884; Teacher of Mathematics in Miss Moses' School, New York City, 1886–87; Teacher of Mathematics in the State Normal School, Plymouth, N. H., 1887–89; Teacher of Mathematics in Miss Spence's School, New York City, 1896–98.

MARY FRANCES WINSTON, ... *Fellow in Mathematics*, 1891–92.

Forreston, Ill. A.B., University of Wisconsin, 1889; Ph.D., University of Göttingen, 1896. Teacher of Mathematics, Downer College, 1889–91; Holder of the European Fellowship of the Association of Collegiate Alumnæ, 1893–94; Student in Mathematics, University of Göttingen, 1893–96; Professor of Mathematics, Kansas State Agricultural College, 1897–98.

Former Graduate Students.

ELIZA RAYMOND ADAMS LEWIS,* . . . . . *Political Science*, 1893–94.

Indianapolis, Ind. A.B., Bryn Mawr College, 1893.

SARA ELIZABETH ARCHIBALD MACINTOSH,† *Graduate Scholar in English, German, and French*, 1894–95.

Sherbroke, N. S. A.B., Dalhousie College and University, 1892, and A.M., 1894. Teacher in the School of the Lackawanna, Scranton, Pa., 1896–97.

LUCILLE ARMFIELD, ... *Latin and English*, 1894–95.

High Point, N. C. S.B., Guilford College, 1894. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1894–95.

EMMA LOUISE ATKINS, ... *Chemistry*, 1894.

Indianapolis, Ind. A.B., Bryn Mawr College, 1894.

EMMA BAIN SWIGGETT,‡ . . . . . *English*, 1889–90.

Martinsville, Ind. A.B., Indiana State University, 1889.

BESSIE BAKER, ... *German*, 1893–94.

La Fayette, Ind. S.B., Purdue University, 1886. Assistant Librarian, Bryn Mawr College, 1893–96.

DORA BARR, ... *English*, 1893–94.

New Wilmington, Pa. S.B., Westminster College, 1892. Teacher in the Thyne Institute Chase City, Va., 1895–96.

HELEN BARTLETT, ... *English and German*, 1892–93, 1894–95.

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890; A.B., Bryn Mawr College, 1892, A.M., 1893, and Ph.D., 1896. Fellow in English, Bryn Mawr College, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1894–95; Instructor in German and French in the Portland Academy, Portland, Oregon, 1896–97; Dean of Women, Assistant Professor, and Head of Department of German in the Bradley Polytechnic Institute, Peoria, 1897–98.

STELLA BASS TILT,§ . . . . . *English*, 1893–94.

Chicago, Ill. Ph.B., North Western University, 1889.

MARIA VOORHEES BEDINGER, ... *Physics and Chemistry*, 1892–93.

Anchorage, Ky. A.B., Bryn Mawr College, 1891. Teacher in the Bellewood Seminary, Anchorage, 1891–92; Teacher of Mathematics in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1892–95; Graduate Student, University of Pennsylvania, 1894–95; Teacher of Physics and Mathematics in the Mary Institute, St. Louis, Mo., 1895–98.

MARY ESTELLA BENSON, ... *History and Political Science*, 1895–96.

Milwaukee, Wis. LL.B., University of Michigan, 1893, and LL.M., 1894. Student in Political Science, University of Chicago, Oct., 1894–Feb., 1895.

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* Mrs. Frank Nichols Lewis, 1895.

† Mrs. John A. MacIntosh, 1897.

‡ Mrs. Glen Levin Swiggett, 1892.

§ Mrs. Joseph E. Tilt, 1894.

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ETHEL B. BLACKWELL, ... *Biology*, 1891–92.

Somerville, N. J. S.B., Massachusetts Institute of Technology, 1891; M.D., Woman's Medical College of the New York Infirmary, 1895. Student in Woman's Medical College of the New York Infirmary, 1892–95; Johns Hopkins Medical School, 1895–96; studied in Vienna, 1896–97; Assistant in Histology, Woman's Medical College of the New York Infirmary, 1897–98.

KATE RUTH BLAIR, ... *English and Biology*, 1896–97.

Wilmington, Ohio. A.B., Ohio Wesleyan University, 1880, and A.M., 1884. Graduate Student, Ohio State University, 1892–94; Teacher in the High School, Columbus, Ohio, 1897–98.

A. CAROLINA BOUSQUET, ... *German*, 1894–95.

Pella, Iowa. A.B., Central University of Iowa, 1893; A.M., Iowa College, 1892. Graduate Student, Iowa College, 1896–97; Instructor in German in the Lake Erie Seminary, Painesville, Ohio, 1897–98.

MARY BIDWELL BREED, ... *Chemistry*, 1894–95.

Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889; A.B., Bryn Mawr College, 1894, and A.M., 1895. Holder of the Bryn Mawr European Fellowship, and Assistant in the Chemical Laboratory, Bryn Mawr College, 1894–95; Student in Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–98.

JESSIE BREVITT, ... *Chemistry and Physiology*, 1889–90.

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1889. Lecturer on Chemistry, Woman's Medical College of Baltimore, 1890–93, and Chief of Eye and Ear Clinic, 1893–95; Practising Physician, Baltimore, 1895–98.

JEANNETTE S. BROWN, ... *Greek*, 1886–87.

Concord, Mass. Graduate, Harvard Annex, 1885. Teacher of Greek and Latin in the Brearley School, New York City, 1887–95; Private tutor, 1896–97.

LOUISE SHEFFIELD BROWNELL, ... *Greek and English*, 1896–97.

New York City. A.B., Bryn Mawr College, 1893. Holder of the Bryn Mawr European Fellowship, and Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Graduate Student in Greek, Columbia College, 1894–95, and Graduate Student in English, 1895–96; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897–98.

HARRIET MAY BUDD WADLEIGH,* . . . . . *English*, 1892–93.

Syracuse, N. Y. A.B., Syracuse University, 1891, and A.M., 1894. Student in Music, Syracuse University, 1893–94.

EMILY LOUISA BULL, ... *Chemistry and Biology*, 1891–92.

Oneonta, N. Y. A.B., Bryn Mawr College, 1891. Teacher of Science in Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa., 1892–95; Teacher of Latin in the Girls' High School, Philadelphia, 1895–98.

MARTHA BUNTING, ... *Biology*, 1891–93.

Philadelphia, Pa. L.B., Swarthmore College, 1882; Ph.D., Bryn Mawr College, 1895. University of Pennsylvania, 1888–91; Assistant in Biology, The Woman's College of Baltimore, 1893–95, and Instructor in Biology, 1895–96; Head of Department of Biology in the Girls' High School, Philadelphia, 1897–98.

MARY HORTENSE BURNSIDE, ... *English and History*, 1896–97.

Oskaloosa, Iowa. Ph.B., Penn College, 1896. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1896–97; Teacher in the Misses Shipley's School, Bryn Mawr, Pa., 1897–98.

ESTHER F. BYRNES, ... *Biology*, 1893–94, 1895–97.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Demonstrator in the Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94, and Fellow in Biology, 1894–95.

ANNA B. CARROLL STINSON,† . . . . . *English and History*, 1888–90.

Harveysburg, Ohio. A.B., Wilmington College, 1887, and A.M., 1890. Teacher of English in the Friends' School, Providence, R. I., 1890–92; Teacher of English in the Friends' School, Maryville, Tenn., 1892–94.

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* Mrs. Luther Ogden Wadleigh, 1896.

† Mrs. Edgar Stinson, 1892.

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JEANNETTE E. CARTER, ... *Biology*, 1891–92.

Mt. Harmony, W. Va. Ph.B., Adrian College, 1889. Instructor in Botany and Zoology, Adrian College, 1889–90; Teacher of Mathematics in the M. C. Female Institute, Jackson, Tenn., 1893–94; Teacher of Natural Science, Belhaven College, Jackson, Miss., 1894–95; Instructor in Natural Science in the State Normal School, Fairmont, W. Va., 1896–97.

EVANGELINE ST. CLAIR CHAMPLIN, ... *English*, 1891–92, 1895–96.

Alfred, N. Y. L.B., Alfred University, 1887, and Lit.M., 1888. Graduate Scholar in English, Bryn Mawr College, 1895–96; Instructor in English, Alfred University, 1896–97.

MARY E. CHISHOLM NORTHRUP,*. . . . . *English*, 1891–92.

Chisholm, Iowa. A.B., Drake University, 1890.

KATE HOLLADAY CLAGHORN, ... *Political Science*, 1892–93.

Leonia, N. J. A.B., Bryn Mawr College, 1892; Ph.D., Yale University, 1896. Graduate Student in Political Science, Yale University, 1893–96, and University Scholar, 1894–95.

MABEL PARKER CLARK HUDDLESTON,† . . . *English and French*, 1890–93.

New York City. A.B., Bryn Mawr College, 1889, and A.M., 1890. Fellow in English, Bryn Mawr College, 1889–90, and Reader in English, 1890–93; Graduate Student in English and French, Columbia College, 1893–94.

HANNAH HALLOWELL CLOTHIER, . *History and Biblical Literature*, 1896–97.

Wynnewood, Pa. L.B., Swarthmore College, 1891.

ANNE C. COLEMAN, ... *Chemistry and Biology*, 1896–97.

Lebanon, Pa. A.B., Bryn Mawr College, 1895.

THÉRÈSE F. COLIN,‡ . . . . . *Romance Philology*, 1894–96.

Paris, France. Diplômée et agrégée, Collège de Neuchâtel, 1875; A.M., Leland Stanford, Jr., University, 1893; Ph.D., University of Pennsylvania, 1897. Muséum d'Histoire Naturelle, Paris, 1883–85; University of the City of New York, 1887–88; Fellow in Romance Languages, Bryn Mawr College, 1893–94; Student in Romance Philology and Literature at the Sorbonne and Collège de France, Ecole des Hautes-Etudes, Ecole des Chartes, Paris, 1895; Reader in Romance Languages, Bryn Mawr College, 1894–96; Head of French Department in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–98.

JULIA COPE COLLINS,§ . . . . . *Political Science and Biology*, 1896–97.

Haverford, Pa. A.B., Bryn Mawr College, 1889. Secretary of Bryn Mawr College, 1889–94.

MARIE CRAIG, ... *French and History*, 1895–96.

Grove City, Pa. A.B., Grove City College, 1892.

JENNIE DALE, ... *French and Italian*, 1895–96.

Grove City, Pa. A.B., Grove City College, 1891. Instructor in History, Grove City College, 1893–95.

KATHARINE DAME, ... *Graduate Scholar in History*, 1894–95.

Lynn, Mass. A.B., Boston University, 1894. Teacher in the Oakwood Seminary, Union Springs, N. Y., 1897–98.

JESSIE DARLING, ... *Graduate Scholar in French and Italian*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1895, and A.M., 1896.

BEULAH WALTER DARLINGTON, ... *Latin and English*, 1893–94.

West Chester, Pa. A.B., Swarthmore College, 1890. Teacher in Friends' Graded School, West Chester, 1890–93; Assistant Principal and Teacher of Languages and English Literature in the Friends' Academy, Locust Valley, L. I., 1894–95; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1895–96.

ELLOUISE DAUGHERTY, ... *History*, 1894–95.

Shelbyville, Ind. A.B., Hannover College, 1892.

EDITH DENISE, ... *German and French*, 1889–90.

Burlington, Iowa. L.B., Lake Forest University, 1885. Instructor in French and German, Iowa College, 1892–98.

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* Mrs. John E. Northrup, 1894.
† Mrs. John Henry Huddleston, 1894.
‡ Mrs. Alfred Colin.
§ Mrs. William H. Collins, 1894.

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JESSIE K. DEWELL, ... *Greek, German, and Italian*, 1892–93.
New Haven, Conn. A.B., Vassar College, 1883.

LUCY MARTIN DONNELLY, ... *Greek and English*, 1895–97.
Brooklyn, N. Y. A.B., Bryn Mawr College, 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Sorbonne and Collège de France, and University of Leipsic, 1894–95; Reader in English, Bryn Mawr College, 1896–98.

MARGARET EASTON, ... *English*, 1891–92.
Philadelphia, Pa. A.B., Pennsylvania College for Women, 1891.

AGNES EMERY, ... *Greek and Latin*, 1886–87.
Lawrence, Kan. A.B., University of Kansas, 1884. Teacher of Greek and Latin in the Lawrence High School, 1890–95; Graduate Student, University of Chicago, Summer Quarter, 1895, and Spring Quarter, 1896.

ANNIE CROSBY EMERY, ... *Greek and Latin*, 1892–93, 1895, 1895–96.
Ellsworth, Me. A.B., Bryn Mawr College, 1892, and Ph.D., 1896. Holder of the Bryn Mawr European Fellowship, 1892–93; Student in Greek and Latin, University of Leipsic, 1893–94; Secretary to the President, Bryn Mawr College, Second Semester, 1894–95, and 1895–96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897–98.

MAE J. EVANS, ... *English*, 1893–94.
Oskaloosa, Iowa. Ph.B., Penn College, 1890. Assistant Principal and Instructor in Literature in the Oskaloosa High School, 1894–98.

LUCY FRANCISCO, ... *Mathematics and Chemistry*, 1895–97.
Richmond, Ind. S.B., Earlham College, 1895. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1895–96; Teacher of Science in the High School, East Liverpool, Ohio, 1897–98.

SUSAN BRALEY FRANKLIN, ... *Greek and Latin*, 1890–93.
Newport, R. I. A.B., Bryn Mawr College, 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889–90, and Fellow by Courtesy in Greek, 1891–92; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1892–93; Instructor in Latin, Vassar College, 1893–97; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98.

MARY L. FREEMAN, ... *Romance Languages*, 1885–87.
Canandaigua, N. Y. A.B., Vassar College, 1881, and A.M., 1887. Teacher of German and French in the State Normal School, New Paltz, N. Y., 1887–94; Teacher of French, Northwestern University, 1894–97; Instructor in French, Northwestern University, 1897–98.

ESTHER FRIEDLANDER, ... *Graduate Scholar in Greek*, 1893–94.
Minneapolis, Minn. A.B., University of Minnesota, 1892, and A.M., 1893. Assistant Principal of the High School, Wadena, Minn., 1896–98.

MARY EASTMAN GALE HIBBARD,* . . . . *Latin and Mathematics*, 1888–90.
Laconia, N. H. A.B., Swarthmore College, 1882, and A.M., 1891. Teacher of Latin in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1889–93; Teacher of Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1889–91 and 1895–97.

CLARIBEL GARDNER, ... *Greek and Mathematics*, 1893–94.
Lotus, Ind. A.B., Earlham College, 1893. Teacher of Mathematics in the Spiceland Academy, Spiceland, Ind., 1894–97.

LULU GARLOW,† . . . . . *English and German*, 1894–97.
Morgantown, W. Va. A.B., Beaver College, 1891; A.B., West Virginia University, 1893. Graduate Scholar in English, Bryn Mawr College, 1896–97.

FANNY COOK GATES, ... *Graduate Scholar in Mathematics*, 1895–96.
Waterloo, Iowa. L.B., Northwestern University, 1894, and L.M., 1895. Fellow in Mathematics, Northwestern University, 1894–95; Fellow in Mathematics, Bryn Mawr College, 1896–97; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics and Physics, University of Göttingen, 1897–98.

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* Mrs. Charles Bell Hibbard, 1897. † Deceased, 1897.

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ANNA GODDARD, ... *History and Political Science*, 1891–92, 1894.
Muncie, Ind. L.B., Earlham College, 1891.

GRACE GODDARD RICH,* . . . . . *English*, 1891–92.
Muncie, Ind. L.B., Earlham College, 1891.

LEAH GOFF, ... *Biology*, 1889–90, 1893–94.
Bryn Mawr, Pa. A.B., Bryn Mawr College, 1889, and A.M., 1894. Assistant Demonstrator in Biology, Bryn Mawr College, 1889–94; Teacher of Physiology in Miss Florence Baldwin's School, Bryn Mawr, 1897–98.

WINOGENE GRABILL, ... *English and German*, 1896–97.
Springfield, Mo. S.B., Drury College, 1892, and S.M., 1895. University of Oxford, October Term, 1895.

AGNES WOODBURY GRAY PRATT,† . . . . . *Biology*, 1895–96.
Bryn Mawr, Pa. A.B. Certificate, Harvard Annex (Radcliffe College), 1893. Student in Zoology and Botany, Radcliffe College, and Student in Chemistry, Massachusetts Institute of Technology, 1893–94.

ETHEL GRIMES, ... *English*, 1896–97.
Toronto, Ind. A.B., Earlham College, 1896. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1896–97; Assistant Principal of the Bloomingdale Academy, Bloomingdale, Ind., 1897–98.

BELLA MIRA GROSSMANN, ... *English, German, and French*, 1896.
New York City. A.B., Bryn Mawr College, 1896. Teacher in Miss M. E. Rayson's School, New York City, 1896–97; Private Tutor, 1897–98.

MARY GWINN, ... *English*, 1887–88.
Baltimore, Md. University of Leipsic, 1879–82; University of Zürich, 1882; Sorbonne and College de France, 1883; Ph.D., Bryn Mawr College, 1888. Fellow in English, Bryn Mawr College, 1885–87, and Associate in English, 1888–93; Associate Professor of English, Bryn Mawr College, 1893–97, and Professor of English, 1897–98.

HENRYANNA CLAY HACKNEY, ... *Greek and English*, 1895–96.
Guilford College, N. C. A.B., Guilford College, 1895. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1895–96.

JANE BOWNE HAINES, . . . *History and Political Science*, 1891–92, 1893–94.
Cheltenham, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1892. Fellow in History, Bryn Mawr College, 1892–93, and Associate Librarian, 1895–98.

MARY HAINES HERRIOTT,‡ . . . . . *Greek and English*, 1891–92.
Grinnell, Iowa. A.B., Iowa College, 1890. Instructor in Greek and Latin in the Iowa College Academy, Grinnell, 1892–94; Instructor in Greek and Latin in the Packer Collegiate Institute, Brooklyn, N. Y., 1894–96.

FLORENCE HALL PHILIPS,§
Gothic, Middle High German, and Spanish, 1888–89.
Swarthmore, Pa. A.B., Swarthmore College, 1880. Teacher of German in the Friends' Central School, Philadelphia, Pa., 1893–97.

FRANCES HARDCASTLE, ... *Mathematics*, 1892–93.
London, England. Girton College, University of Cambridge, England, 1888–92; Mathematical Tripos, Part I., 1891; Part II., 1892. Honorary Fellow in Mathematics, University of Chicago, 1893–94; Fellow in Mathematics, Bryn Mawr College, 1894–95; Graduate Student in Mathematics, Girton College, University of Cambridge, 1895–96.

CARRIE ANNA HARPER, ... *Graduate Scholar in English*, 1896–97.
Charlestown, Mass. A.B., Radcliffe College, 1896. Graduate Student in English, Radcliffe College, 1897–98.

EMILY BEVAN HARRINGTON, ... *Graduate Scholar in English*, 1895–96.
Halifax, N. S. A.B., Dalhousie College and University, 1892, and A.M., 1894.

MIRIAM ALICE HARRISON, . *English, History, and Political Science*, 1892–93.
Richmond, Ind. A.B., Earlham College, 1892.

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* Mrs. Corydon M. Rich, 1893.
† Mrs. Henry Sherring Pratt.
‡ Mrs. Frank Irving Herriott, 1896.
§ Mrs. John C. Philips, 1897.

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SUSAN RACHEL HARRISON JOHNSON,* . . . . . *Greek and Latin*, 1885–87.

Oskaloosa, Iowa. A.B., Earlham College, 1883: A.M., University of Michigan, 1889. Professor of Greek, Earlham College, 1889–93.

HARRIET FRAZIER HEAD, ... *Graduate Scholar in Biology*, 1895–96.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891. Teacher of Latin in Mrs. E. L. Head's School, Germantown, Philadelphia, 1891–94; Graduate Student in Botany, University of Pennsylvania, 1896–97; Teacher of Latin and Science in Mrs. E. L. Head's School, 1896–98.

MARY BAILEY HEATH, ... *English and German*, 1893–94.

Delaware, Ohio. L.B., Ohio Wesleyan University, 1893. Resident at the College Settlement, Philadelphia, Pa., 1894–95.

ELEANOR HEISTAND MOORE,† . . . . . *Chemistry and Biology*, 1890–93.

Philadelphia, Pa. Vassar College, 1876–78; M.D., Woman's Medical College of Pennsylvania, 1890. Demonstrator in Chemistry, Woman's Medical College of Pennsylvania, 1890–93.

CAROLINE E. HILLIARD, ... *Chemistry*, 1885–86.

Northboro', Mass. A.B., Smith College, 1883. Teacher in the Brearley School, New York City, 1894–95.

MARCELLA HOWLAND,‡ . . . . . *English and French*, 1891–92.

Lawrence, Kan. A.B., University of Kansas, 1890.

GERTRUDE ORREN HUNNICUTT, ... *History and Political Science*, 1895–96.

Lawrence, Kan. A.B., University of Kansas, 1889. Graduate Student in Greek and French, University of Kansas, 1889–90; Assistant in the Newberry Library, Chicago, Ill., 1892–93; Graduate Student in German and Political Science, Bryn Mawr College, Second Semester, 1894–95, and Foundation Scholar, 1895–96; Student in Music under Mme. Clara Brinkerhoff, New York City, 1896–97.

IDA H. HYDE, ... *Biology*, 1891–92.

Chicago, Ill. S.B., Cornell University, 1891; Ph.D., University of Heidelberg, 1896. Student Assistant in Biology, Bryn Mawr College, 1891–92, and Fellow in Biology, 1892–93; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Strasburg, 1893–94; Holder of the Phebe Hunt Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Heidelberg, 1894–96.

ALICE W. JACKSON, ... *History and Political Science*, 1888–89.

Philadelphia, Pa. A.B., Swarthmore College, 1883.

HELEN HOWARD JEFFRIES ANGELL,§ . *Latin and Political Science*, 1889–90.

Wooster, Ohio. Ph.B., Wooster College, 1889, A.M., 1890, and Ph.D., 1893. Teacher of Latin in the High School, Salem, Ohio, 1893–96.

ELIZABETH JOHNSON EGEN,‖ . . . . . *English*, 1894–95.

Oskaloosa, Iowa. A.B., Penn College, 1894.

MARY A. JOHNSON OLDS,¶ . . . . . *Biology*, 1887–89.

Philadelphia, Pa. L.B., Smith College, 1885, and A.M., 1888; M.D., Woman's Medical College of Pennsylvania, 1892; H.M., Philadelphia Post-Graduate School of Homœopathics, 1894. Newnham College, University of Cambridge, England, 1886–87: Student-Assistant in Dispensary, Philadelphia Post-Graduate School of Homœopathics, 1892–94; Resident Physician, College Settlement, Philadelphia, Pa., 1892–94; Instructor in Homœopathic Philosophy and Clinical Instructor, Philadelphia Post-Graduate School of Homœopathics, 1894–95.

FLORENCE V. KEYS, ... *English*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1891. Fellow in Greek, Bryn Mawr College, 1891–92, and Fellow in English, 1892–93; Examiner in English, University of Toronto, 1894–95; Reader in English, Bryn Mawr College, 1893–97.

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* Mrs. Allen Clifford Johnson, 1893.
† Mrs. William Moore, 1893.
‡ Deceased, 1894.
§ Mrs. Joseph Warner Angell, 1896.
‖ Mrs. Fred. Weaver Egen, 1896.
¶ Mrs. Charles Louis Olds, 1894.

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HELEN DEAN KING, ... *Biology*, 1895–97.

Owego, N. Y. A.B., Vassar College, 1892 Graduate Student in Biology, Vassar College, and Assistant in the Biological Laboratory, 1894–95; Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Fellow in Biology, 1897–98.

ABBY KIRK, ... *English*, 1895–96.

Philadelphia, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1892. Reader in English, Bryn Mawr College, 1892–98.

CAROLINE W. LATIMER, ... *Physiology*, 1891–96.

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1890; A.B. and A.M., Bryn Mawr College, 1896. Post-Graduate Medical Course, Johns Hopkins Hospital, 1890–91; Graduate Student in Physiology, Johns Hopkins Medical School, 1896–98; Assistant in Biology and Lecturer in Osteology, The Woman's College of Baltimore, 1897–98.

ELVA LEE, ... *English*, 1893–94.

Randolph, N. Y. A.B., Bryn Mawr College, 1893, and A.M., 1894. Sorbonne and Collège de France, 1895–96.

ALICE G. LEWIS, ... *History and Biblical Literature*, 1894–95.

Albion, Iowa. A.B., Penn College, 1894, and A.M., 1897. Associate Principal and Instructor in Latin and Mathematics in the Ackworth Academy, Ackworth, Iowa, 1895–96; Instructor in Latin and Graduate Student, Penn College, 1896–97; Teacher in Public Schools, Oskaloosa, Iowa, 1897–98.

MARY H. LEWIS, ... *History and Political Science*, 1893–94.

Albion, Iowa. A.B., Penn College, 1893. Acting Principal and Instructor in English and History in the Ackworth Academy, Ackworth, Iowa, 1895–96.

ROSA ELLEN LEWIS, ... *English*, 1888–89.

Oskaloosa, Iowa. S.B., Penn College, 1882, and A.M., 1885. Professor of English Literature and History, Penn College, 1893–98.

SARAH ELVA LEWIS COX,* . . . . . *English and History*, 1888–89.

Lubbock, Tex. S.B., Penn College, 1883. Superintendent of Schools, Estacado, Tex., 1889–92; Private Tutor, League City, Tex., 1897–98.

SARAH BIRD LUCY, ... *Mathematics and Physics*, 1894–96.

Minneapolis, Minn. S.B., University of Minnesota, 1892. Teacher of Mathematics and Science in the Bishop Graves School, 1892–93; Teacher in the High School, Kearney, Neb., 1893–94.

DOROTHY WILBERFORCE LYON,
English, 1887–89, 1892, 1893–94; *Teutonic Philology*, 1895–96.

Elizabeth, N. J. A.B., Wells College, 1887. Graduate Scholar in English, Bryn Mawr College, 1893–94; Head Teacher of English, and Teacher of History in the Randolph-Harrison School, Baltimore, Md., 1894–95; Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1895–96; Teacher in the Staten Island Academy, New Brighton, N. Y., 1896–97.

MARIAN T. MACINTOSH, ... *Graduate Scholar in Greek*, 1890–91.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890. Private Tutor, 1891–98.

ANNA PEARL MACVAY, ... *Greek, Latin, and English*, 1895–97.

Athens, Ohio. A.B., Ohio University, 1892. Principal of High School, Ashtabula, Ohio, 1892–95; Graduate Scholar in Greek, Bryn Mawr College, 1896–97; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1897–98.

ISABEL MADDISON, ... *Mathematics*, 1892–93.

Reading, England. University College of South Wales and Monmouthshire, 1885–89; Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honors, 1893; Ph.D., Bryn Mawr College, 1896. Fellow in Mathematics, Bryn Mawr College, 1893–94; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–98.

* Mrs. M. M. Cox, 1893.

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EMILIE NORTON MARTIN, ... *Mathematics and Physics*, 1894, 1896–97.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98.

MARY TAYLOR MASON, ... *Political Science and Mathematics*, 1892–94.

Philadelphia, Pa. A.B., Bryn Mawr College, 1892. Teacher of History in Mrs. E. L. Head's School, Germantown, Philadelphia, 1892–93, 1897–98; Member of School Board, 38th Section, Philadelphia, 1896–98.

LOUISE FRENCH MCCLELLAN, . . *Latin, French, and Mathematics*, 1896–97.

Mercer, Pa. A.B., Grove City College, 1895.

MARGARET MCLAUGHRY, ... *English and German*, 1893.

New Wilmington, Pa. A.B., Westminster College, 1874, and A.M., 1888. Professor of English Language and Literature, Westminster College, 1887–98.

ALICE ANN MENDENHALL, . . . *Biblical Languages and Literature*, 1895–96.

Bloomingdale, Ind. A.B., Earlham College, 1890. Teacher of Latin and Mathematics in the Bloomingdale Academy, 1890–94; Graduate Student in Semitic Languages and New Testament Greek, University of Chicago, 1894–95; Foundation Scholar, Bryn Mawr College, 1895–96; Professor of Hebrew and the English Bible, Earlham College, 1896–98.

GERTRUDE W. MENDENHALL, ... *Mathematics*, 1891–92.

New Garden, N. C. S.B., Wellesley College, 1885. Instructor in Mathematics in the State Normal and Industrial School, Greensboro, N. C., 1892–98.

MARY ANNA MEREDITH, ... *English and History*, 1896–97.

Lynnville, Iowa. A.B., Penn College, 1896. Foundation Scholar, Bryn Mawr College, 1896–97; Assistant Principal of the High School, Union, Iowa, 1897–98.

KATHARINE MERRILL, ... *English*, 1889–90.

Abilene, Kan. A.B., University of Kansas, 1889. Fellow in English, Bryn Mawr College, 1890–91; Harvard Annex, 1891–92; Assistant Professor of English Language and Literature, University of Illinois, 1892–97; Fellow in English, University of Chicago, 1897–98.

MARY ELIZABETH MILLER, ... *English and German*, 1890–91.

Somerville, Mass. S.B., Geneva College, 1890. Student in German and French in Berlitz School of Languages, Boston, Mass., 1896–97; Student in Berlin, 1897–98.

ANNA M. MOORE, ... *English and Political Science*, 1894–95.

Richmond, Ind. Ph.B., Earlham College, 1894.

GEORGIANA LEE MORRILL, ... *English*, 1888–89.

Philadelphia, Pa. A.B., Vassar College, 1882, and A.M., 1889; Ph.D., University of Heidelberg, 1896. University of Zürich, 1893; University of Leipsic, 1894; Student in English, University of Berlin, 1894–95; Teacher of German in the State Model School, Trenton, N. J., 1896–97.

ELLA R. NAYLOR, ... *Biology*, 1895–96.

New Sharon, Iowa. S.B., Penn College, 1895. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1895–96; Instructor in Mathematics and Biology in the Ackworth Academy, Ackworth, Iowa, 1897–98.

NELLIE NEILSON, ... *English and History*, 1893–94, 1895–96.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893, and A.M., 1894. Fellow in History, Bryn Mawr College, 1894–95; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Teacher of History in Miss Irwin's School, Philadelphia, 1897–98.

CLARA NESBIT, ... *English and French*, 1896–97.

Utica, Pa. A.B., Westminster College, 1896.

FLORA ALICE NEWLIN HENSHAW,* . *History and Political Science*, 1890–91.

Lawrence, Kan. A.B., University of Kansas, 1889. Assistant in Mathematics in the Lawrence High School, 1891–95.

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* Mrs. Barclay W. Henshaw, 1896.

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ELIZABETH NICHOLS MOORES,* . . . . . *Biology*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893. Fellow in Biology, Bryn Mawr College, 1893–94; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

HENRIETTA R. PALMER, ... *English*, 1895–96.

Providence, R. I. School of Library Economy, Columbia College, 1887–89; A.B., Bryn Mawr College, 1893. Acting Librarian, Bryn Mawr College, 1890–91; Associate Librarian, Bryn Mawr College, 1893–95, and Librarian, 1895–98.

EMMA HARRIET PARKER, ... *Chemistry*, 1892–93, 1894–95.

Charlestown, N. H. S.B., Smith College, 1887. Fellow in Chemistry, Bryn Mawr College, 1893–94; and Graduate Scholar in Chemistry, 1894–95; Instructor in Chemistry, Wellesley College, 1895–97.

MELLISSA BELLE PATTERSON PORTER,†. . . *English and German*, 1894–95.

Allegheny, Pa. A.B., Pennsylvania College for Women, 1894.

JULIA BARLOW PLATT, ... *Biology*, 1888–89.

Burlington, Vt. Ph.B., University of Vermont, 1882. Harvard Annex, 1886–88; Biological Station, Naples, 1891; University of Freiburg-in-Baden, 1891–92.

SARAH M. POTTER PAINE,‡ . . . . . *English and History*, 1886–87.

Glens Falls, N. Y. A.B., Wellesley College, 1884.

VIRGINIA RAGSDALE, ... *Mathematics*, 1892–97.

Jamestown, N. C. S.B., Guilford College, 1892; A.B., Bryn Mawr College, 1896. Holder of the Bryn Mawr European Fellowship, 1896–97; Student in Mathematics, University of Göttingen, 1897–98.

HARRIET RANDOLPH, ... *Italian Art*, 1896–97.

Philadelphia, Pa. A.B., Bryn Mawr College, 1889; Ph.D., University of Zürich, 1892. Fellow in Biology, Bryn Mawr College, 1889–90; University of Zürich, 1890–92: Demonstrator in Biology, Bryn Mawr College, 1892–98, and Reader in Botany, 1893–98.

HARRIOT C. REITZE, ... *Mathematics*, 1890–93.

Meadville, Pa. A.B., Allegheny College, 1887. Teacher of Mathematics in Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa., 1893–95; Associate Principal of the Pelham School, Germantown, Philadelphia, 1895–98.

SOPHIE S. REYNOLDS, ... *English, French, and Political Science*, 1892–93.

Alfred, N. Y. Lit.B., Alfred University, 1892, and Lit.M., 1893. Graduate of the School of Expression, Boston, Mass., 1897; Graduate Student in History and Political Science, Alfred University, 1897–98.

ANNA ELY RHOADS LADD,§. . *Greek*, 1889–90, *Biblical Literature*, 1893–95.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1889, and A.M., 1894. University of Leipsic, 1890–91; Graduate Scholar in Biblical Literature, Bryn Mawr College, 1893–94.

ANNA EATON RHODES, ... *Greek and Latin*, 1895–96.

Clyde, Ohio. A.B., Baldwin University, 1893. Instructor in Greek and Latin, Baldwin University, 1893–97, and Professor of Greek, 1897–98.

INEZ L. RIGGS, . *Graduate Scholar in German and Teutonic Philology*, 1895–96.

Columbia, Mo. L.B., University of Missouri, 1894, and L.M., 1895. Fellow in German, University of Missouri, and Instructor in German in the University Academy, 1897–98.

CORNELIA ROBERSON, ... *Chemistry and Biology*, 1896–97.

Guilford College, N. C. S.B., Guilford College, 1895. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1896–97.

MARGARET LOUISE ROBERTSON, . *Graduate Scholar in Mathematics*, 1894–95.

Brampton, Ont. A.B., University of Toronto, 1894. Mathematical and English Governess in Miss Neal's School, Glen Mawr, Toronto, Ont., 1896–97.

HELEN J. ROBINS, ... *English*, 1893–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1892. Secretary to the Dean, Bryn Mawr College, 1892–93; Teacher of English and History in Mrs. Edward Robins' School, Philadelphia, and Private Tutor, 1893–98.

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* Mrs. Charles W. Moores, 1896.

† Mrs. Charles Robert Porter, 1896.

‡ Mrs. Howard Simmons Paine, 1890.

§ Mrs. William C. Ladd, 1897.

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AMY CORDOVA ROCK, ... *Chemistry*, 1893–94.

Washington, D. C. A.B., Bryn Mawr College, 1893. Assistant in Chemical Laboratory, Bryn Mawr College, 1893–94, and Fellow in Chemistry, 1894–95; Student in Chemistry, Mineralogy and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

EDITH F. SAMPSON WESTCOTT,* . . . . . *Biology*, 1891–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890, and A.M., 1894.

ZILLAH M. SHERMAN, ... *English*, 1887–88.

Ashtabula, Ohio. A.B., Wells College, 1882. University of Michigan, 1888–89; University of Chicago, 1893–94.

HELEN WINNIFRED SHUTE, ... *Teutonic Philology*, 1894–95.

Exeter, N. H. A.B., Smith College, 1887. Assistant in German, Smith College, 1887–93; Fellow in Teutonic Philology, Bryn Mawr College, 1893–94, and Fellow by Courtesy in Teutonic Philology, 1894–95; Student in Teutonic Philology, University of Göttingen, 1895–98.

ELIZABETH B. SMEDLEY, ... *Latin and German*, 1895–96.

Malvern, Pa. A.B., Swarthmore College, 1887, and A.M., 1897. Teacher in Friends' School, West Chester, Pa., 1889–90.

EFFIE A. SOUTHWORTH SPALDING,† . . . . . *Biology*, 1886–87.

North Collins, N. Y. S.B., University of Michigan, 1885. Fellow in Biology, Bryn Mawr College, 1885–86, and Assistant in the Biological Laboratory, 1886–87; Assistant Mycologist of the United States Agricultural Bureau, Washington, D. C., 1887–92; Assistant in Botany, Barnard College, 1892–95.

ANNA MORSE STARR, ... *Latin*, 1889–90.

Elyria, Ohio. L.B., Ohio Wesleyan University, 1887. Teacher of Mathematics in the Ogelthorpe Seminary, Savannah, Ga., 1896–98.

STELLA BURGER STEARNS, ... *History and Political Science*, 1892–93.

Duluth, Minn. A.B., University of Minnesota, 1892. Teacher of Greek and Latin, Hardy Hall, Duluth, 1893–95.

BESSIE STEENBERG, ... *English and History*, 1895–96.

Chicago, Ill. L.B., University of Wisconsin, 1895.

SUSAN ADELAIDE STERLING, ... *German*, 1895–96.

Madison, Wis. L.B., University of Wisconsin, 1879. Graduate Student in Latin, Wellesley College, 1880–81; Studied in Germany, 1883–84; Instructor in German, University of Wisconsin, 1886–98.

CAROLINE TAYLOR STEWART, *Graduate Scholar in German and French*, 1895–96.

Neguanee, Mich. A.B., University of Kansas, 1891; A.M., University of Michigan, 1895. Instructor in German and French, Washington College, Chestertown, Md., 1897–98.

GERTRUDE MITCHELL STREEPER,‡ . . . . . *German and French*, 1894–95.

Poughkeepsie, N. Y. A.B., Mt. Holyoke College, 1884; M.D., Woman's Medical College of Pennsylvania, 1893. Practising Physician, Washington, Pa., 1896–97.

MARIAN UNA STRONG, ... *Graduate Scholar in Greek*, 1894–95.

Kalamazoo, Mich. A.B., University of Michigan, 1894. Instructor in Greek and Latin in Lake Erie Seminary, Painesville, Ohio, 1895–97; Instructor in Latin in the Emma Willard School, Troy, N. Y., 1897–98.

M. VIRGINIA SUDLER, ... *Greek, English, and History*, 1894–95.

Philadelphia, Pa. A.B., Wilson College, 1894.

MARGUERITE SWEET, ... *Teutonic Philology and English*, 1889–91.

Albany, N. Y. A.B., Vassar College, 1887; Ph.D., Bryn Mawr College, 1892. Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1890–91, and Fellow in English, 1891–92; Instructor in English, Vassar College, 1892–97; Professor of English Literature, Mt. Holyoke College, 1897–98.

---

* Mrs. John Howell Westcott, 1895. † Mrs. Volney Morgan Spalding, 1896.
‡ Mrs. John S. Streeper.

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INEZ LORENA TAGGART, ... *English*, 1893–94.

Walton, Kan. A.B., University of Kansas, 1890, and A.M., 1892. Teacher of English in the High School, Arkansas City, Kansas, 1890–93; Teacher of English in the Denver High School, and Graduate Student, University of Colorado, 1894–96.

HELEN WHITALL THOMAS, ... *Latin and English*, 1895–97.

Baltimore, Md. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1893. Student in Greek and English, University of Leipsic, 1894; Sorbonne and Collège de France, and University of Leipsic, 1894–95; Reader in English, Bryn Mawr College, 1896–98.

EFFIE THOMPSON, ... *Graduate Scholar in Biblical Literature*, 1894–95.

Kingston, N. Y. Wellesley College, 1887–90; Ph.B., Boston University, 1891. Newton Theological Institution, 1891–92; Student in the Graduate Divinity School, University of Chicago, 1895–96; Head of the Department of Biblical Literature in the Scarritt Bible School, Kansas City, Mo., 1896–97.

LUELLA H. THORNE,* . . . . . *Graduate Scholar in Greek*, 1893–94.

Skaneateles, N. Y. A.B., Bryn Mawr College, 1890. Teacher in Jamaica School, L. I., 1890–92; Teacher in the Friends' School, Union Springs, N. Y., 1892–93; Teacher of Latin in the High School, Bristol, Conn., 1894–96.

MARY KINGSLEY TIBBETTS, ... *English*, 1889–90.

Anapolis Royal, N. S. A.B., University of New Brunswick, 1889. Principal of the Gagetown Grammar School, New Brunswick, 1890–94; Instructor in English in the High School, Medford, Mass., 1897–98.

BESSIE C. TODHUNTER, ... *Greek and Latin*, 1889–90.

Wilmington, Ohio. A.B., Wilmington College, 1889, and A.M., 1893. Teacher in Martin Academy, Kennett Square, Pa., 1890–93; Professor of Greek, Wilmington College, 1893–98.

MARY TREMAIN, ... *English and History*, 1886–87.

Lincoln, Neb. S.B., University of Nebraska, 1881, and A.M., 1890. Instructor in History, University of Nebraska, 1890–94, 1895–97; studied in Oxford, England, 1894–95.

LOUISE WILLIE TULL, ... *Greek and Latin*, 1893–95.

Fairmount, Md. A.B., The Woman's College of Baltimore, 1893.

REBA ALICE UNTHANK, ... *English*, 1896–97.

Wilmington, Ohio. A.B., Wilmington College, 1896. Foundation Scholar, Bryn Mawr College, 1896–97.

SUSAN GRIMES WALKER, ... *Sociology*, 1893–94, *History*, 1894–95.

Boston, Mass. A.B., Bryn Mawr College, 1893. Secretary to the Dean, Bryn Mawr College, 1893–94; Secretary to the President, Bryn Mawr College, 1894–95; Teacher of Science in the McDonald-Ellis School, Washington, D. C., 1895–96; Head (elect) of Fiske Hall, Barnard College, 1898–99.

CLARA WALTON, ... *English and Mathematics*, 1892–93.

Cleveland, Ohio. S.B., Wellesley College, 1892.

ARLETTA L. WARREN, ... *Latin and English*, 1891–92.

Wooster, Ohio. Ph.B., Wooster University, 1889. Teacher in the High School, Beaver Dam, Wis., 1889–91; Teacher of Latin in East Side High School, Aurora, Ill., 1892–95; Graduate Student, University of Michigan, 1895–98.

WINIFRED WARREN, ... *Greek and Latin*, 1894–96.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893–94, and Fellow by Courtesy in Latin, 1894–96; Holder of the Mary E. Garrett European Fellowship, and Student in Greek and Latin, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–98.

FLORENCE MEHITABEL WATSON BELL,† . . . . . *Latin*, 1889–90.

Northfield, Minn. L.B., Carleton College, 1887, and L.M., 1890. Teacher of Latin and History in the High School, Bristol, Conn., 1890–94; Student of Music, Carleton College Conservatory of Music, 1894–95.

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* Deceased, 1897.

† Mrs. George Bell, 1895. Deceased, 1896.

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EMILY FRANCES WHEELER, *Graduate Scholar in Romance Languages*, 1887–88.
Rockford, Ill. A.B., Northwestern University, 1875, and A.M., 1880. Acting Professor of Romance Languages, Northwestern University, 1891–93, and Professor of Romance Languages, 1893–97.

CORA E. WHITE, ... *Mathematics*, 1893–94.
Belvidere, N. C. S.B., Guilford College, 1893.

JULIA S. WHITE, ... *Mathematics*, 1893–94.
Belvidere, N. C. S.B., Guilford College, 1891. Teacher of Mathematics in the Nold School, Louisville, Ky., 1894–96; Teacher of Mathematics in Pacific College, Newberg, Oregon, 1896–98.

EMMA STANSBURY WINES, ... *Graduate Scholar in Philosophy*, 1895–96.
Springfield, Ill. Wellesley College, 1889–90; A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1894, and A.M., 1896. Teacher of English and History in the Walton School, Philadelphia, Pa., 1894–95; Principal of Private Preparatory School, Scranton, Pa., 1896–98.

IDA WOOD, ... *English*, 1887–88, 1889–90.
Philadelphia, Pa. A.B., Vassar College, 1877, and A.M., 1889; Ph.D., Bryn Mawr College, 1891. Fellow in English, Bryn Mawr College, 1888–89, and Fellow by Courtesy in English, 1890–91; Secretary of the Woman's Department, University of Pennsylvania, 1892–93; Secretary of the Bryn Mawr School, Baltimore, Md., 1894–96.

ELLEN C. WRIGHT, ... *Latin and English*, 1888–89.
Wilmington, Ohio. A.B., Wilmington College, 1875. Professor of Latin, Wilmington College, 1882–96.

Former Undergraduates that have not received their Degrees.

SUSY WILLSON ADAMS, ... *Group*, ———, 1894–95.
New York City. Prepared by Miss Browne, and by Miss Ruth Emerson, New York City.

HELEN HOWLAND ALLEN, ... *Group, French and* ———, 1895–97.
New Bedford, Mass. Prepared by the Friends' Academy, New Bedford.

CAROLYN ELIZABETH ALLING, *Hearer in English, French, and History*, 1894–95.
Derby, Conn. Prepared by the Centenary Collegiate Institute, Hackettstown, N. J., and by Miss Porter's School, Farmington, Conn.; studied in Paris, Florence, and Rome; Student in Berlin, 1897–98.

GERTRUDE ALLINSON TAYLOR,* . . . *Group, English and German*, 1885–87.
Beverly, N. J. Prepared by the Friends' School, Providence, R. I. Private Tutor, 1893–94.

SUSAN FRANCES ALLYN, . . . *Group, History and Political Science*, 1893–95.
Delavan, Wis. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN KITE ALSOP, ... *Group*, ———, 1893–94.
Haverford, Pa. Special Student, Cornell University, 1891–93. Teacher of English and Mathematics in the Westtown Boarding School, Westtown, Pa., 1894–97.

EDITH AMES STEVENS,† . . . *Group, History and Political Science*, 1891–93.
Lowell, Mass. Prepared by Miss Emily L. Bull and by private study.

SARAH HILDRETH AMES, ... *Group*, ———, 1893–95.
Lowell, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

AGNES ANDERSON, ... *Group*, ———, 1896–97.
Cincinnati, Ohio. Prepared by Belmont College, by Willard Hall, College Hill, Cincinnati, and by the Misses Shipley's School, Bryn Mawr, Pa.

* Mrs. Charles S. Taylor, 1894. † Mrs. Brooks Stevens, 1896.

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ELEANOR ANNE FYFE ANDREWS,
Hearer in English and German, 1889–90, 1895–96.
Hastings, England. Newnham College, University of Cambridge, England, 1879–81. Holder of Bloomfield-Moore Graduate Scholarship, University of Pennsylvania, 1896–97, and Graduate Student, 1897–98.

FRANCES ARNOLD, ... *Group*, ———, 1893–95.
New York City. Prepared by the Brearley School, New York City.

ETHELWYN MORRILL ATWATER CLEVELAND,*
Group, Chemistry and Biology, 1887–89.
Millville, N. J. Prepared by the Friends' Central School, Philadelphia, Pa., and by private study.

SOPHIA MEADE ATWATER, ... *Group*, ———, 1886–88.
Millville, N. J. Prepared by private study.

ANNETTE AUSTIN, ... *Group, Mathematics and* ———, 1896–97.
Galveston, Tex. Prepared by the Ball High School, Galveston, by private study, and by the Misses Shipley's School, Bryn Mawr, Pa.

EMMA DOLL BAILEY SPEER,† . . . . . *Group, Greek and Latin*, 1890–92.
Harrisburg, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

CORA BAIRD, ... *Group, German and French*, 1892–96.
Merion, Pa. Prepared by Miss Robb, Merion.

GRACE PECKHAM BALDWIN, ... *Group*, ———, 1892–94.
Worcester, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN A. BALDWIN BRISTOL,‡ . *Hearer in Latin and Political Science*, 1891–93.
Milford, Conn. Prepared by Temple Grove, Saratoga, N. Y., and by private study.

ALICE BANCROFT, ... *Group*, ———, 1896–97.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ANTOINETTE LOUISE BANCROFT PIERCE,§ *Group, German and French*, 1888–89.
Waterbury, Conn. Special Student, Smith College, 1883–86.

ELIZABETH GRAEME BARBOUR, *Group, Latin and English*, 1888–89, 1893–96.
Richmond, Ky. Central University of Kentucky, 1880–88. Principal of Private School, Richmond, 1889–93; Teacher of Latin, English, and German in the York Collegiate Institute, York, Pa., 1896–97; Teacher in Collegiate School, New York City, 1897–98.

JESSIE ELLEN BARRITT, . . . *Group, History and Political Science*, 1888–93.
Croydon, England. Prepared by the Sidcot School, Somersetshire, England, and the Mount School, York, England.

M. ELIZABETH BATES, ... *Hearer in Biology and German*, 1893–94.
Wollaston Heights, Mass. Graduate of Boston Normal School of Gymnastics, 1893. Assistant in Gymnasium, Bryn Mawr College, 1894–96; Director of Gymnasium in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–98.

EMMA JOSEPHINE BATTERSBY, . *Group, History and Political Science*, 1886–89.
Bryn Mawr, Pa. Prepared by the Wellesley Preparatory School, Philadelphia, Pa. Student of Law, 1894–96.

ANNIE READ BEALS, ... *Group*, ———, 1894–95.
New York City. Prepared by the Classical School for Girls, by the Berlitz School of Languages, and by one year's study as a special student in Barnard College.

EDITH BETTLE, ... *Group*, ———, 1895–96.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

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* Mrs. Arthur H. Cleveland, 1895.
† Mrs. Robert Elliott Speer, 1893.
‡ Mrs. Miles Franklin Bristol, 1896.
§ Mrs. Wilson H. Pierce, 1889.

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HELEN R. BIDDLE, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

LILLIE BIRCH, ... *Group, Greek and Latin*, 1887–92.
Philadelphia, Pa. Prepared by private study.

ELINORE BLAKE, ... *Group*, ———, 1894–96.
Portsmouth, N. H. Prepared by the Portsmouth High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Private Tutor, Biltmore, N. C., 1897–98.

MARY SCOTT CLENDENIN BOUDE,
Group, Chemistry and Biology, 1892–93, 1894–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore, Md.

EDNA ALWILDA BOWMAN, ... *Group*, ———, 1890–91.
San José, Cal. University of the Pacific, 1885–89. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa., and by private study.

BERTHA BRAINERD, ... *Group, History and Political Science*, 1894–95.
Kalamazoo, Mich. University of Michigan, 1886–87, 1897–98.

NELLIE BRIGGS, ... *Group, Latin and German*, 1890–91.
Grinnell, Iowa. Iowa College, 1882–87.

MARY DEHAVEN BRIGHT, . . *Group, History and Political Science*, 1894–97.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia, and by private study.

FRANCES ANNETTE BROOKS, . *Group, History and Political Science*, 1894–97.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

MARGARET WICKLIFFE BROWN, ... *Group*, ———, 1895–96.
Louisville, Ky. Prepared by the Bryn Mawr School, Baltimore, Md., and by Mrs. P. B. Semple's Collegiate School, Louisville.

MARY OWEN BROWN, ... *Group, English and French*, 1892–94.
Louisville, Ky. Prepared by the Bryn Mawr School, Baltimore, Md.

GRACE E. BRUNER, ... *Group, History and Political Science*, 1893–95.
Philadelphia, Pa. Prepared by the Girls' Normal School, Philadelphia, by Professor Brown's Preparatory School, and by private study.

CATHARINE TOMLINSON BUNNELL, . . *Group, English and German*, 1894–96.
Stratford, Conn. Prepared by the High School, Bridgeport, Conn. Student in Art School, Yale University, 1896–97.

FLORENCE HARNEY BUTLER, ... *Group*, ———, 1893–94.
Lake Forest, Ill. Prepared by Miss Rice's Girls' Collegiate School, Chicago, Ill., and by private study.

CAROLINE WARDER CADBURY, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia. Teacher in the Haverford Primary School, Haverford, Pa., 1897–98.

ELIZABETH BARTRAM CADBURY, ... *Group*, ———, 1892–93.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

MABEL AUGUSTA CANADA, ... *Group*, ———, 1896–97.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1896–97.

JOSEPHINE G. CAREY THOMAS,* . . . *Group*, ——— *and Biology*, 1885–86.
Baltimore, Md. Prepared by Miss Reinhardt's School, Baltimore.

LUCY EDITH CHASE BOORUM,† . *Hearer in Latin and Mathematics*, 1888–89.
Brooklyn, N. Y. Prepared by the Packer Collegiate Institute, Brooklyn. Teacher of Mathematics, Packer Collegiate Institute, 1889–93.

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* Mrs. Henry M. Thomas, 1889. † Mrs. William Burger Boorum, 1893.

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SUE SHIRLEY CHENAULT WATKINS,*
Special Student in Political Science and Biology, 1890–91.
Louisville, Ky. Wellesley College, 1886–87.

CORA MOTT CHILD HALL,† . . . . . *Group, Greek and Latin*, 1887–88.
Chateaugay, N. Y. Classical Course, University of Vermont, 1885–87.

ANNA VERPLANCK CLAPP, ... *Group, Latin and French*, 1891–92.
Albany, N. Y. Prepared by the Albany High School. Sorbonne and Collège de France, 1894–95.

ELIZABETH MORRIS CLARK, ... *Group, English and German*, 1890–91.
New York City. Wells College, 1889–90. University of Zürich, 1892–93; University of Leipsic, 1893–94; Salvation Army worker, 1894–98.

ZELMA ESTELLE CLARK, ... *Group*, ———, 1892–93.
Kalamazoo, Mich. Wells College, 1887–88; University of Chicago, 1896–97.

OLIVIA SUSAN CLEMENS,‡ . . . . . *Group*, ———, 1890–91.
Hartford, Conn. Prepared by private study.

ELISA COATES, ... *Group*, ———, 1890–91.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

CLARA BEAUMONT COLTON, ... *Group, Chemistry and Biology*, 1892–93.
Salt Lake City, Utah. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

MARY HORA CONNELLY, . *Hearer in English, German, and History*, 1892–93.
Albany, Ga. Swarthmore College, 1878–80; Brooklyn Normal School for Physical Education, 1891–92. Assistant in Gymnasium, Bryn Mawr College, 1892–93.

ELIZABETH COOKE, ... *Special Student in Biology*, 1890–91.
Cedar Rapids, Iowa. Coe College, 1884–88: University of Michigan, 1888–90. Student Assistant in Biology, Bryn Mawr College, 1890–91.

MARIAN CURTIS, ... *Group*, ———, 1895–96.
New York City. Prepared by the Brearley School, New York City.

ANNA ELLIOTT DEAN, ... *Group*, ———, 1894–95.
Cincinnati, Ohio. Prepared by the Cincinnati High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILIAN DIXON, ... *Special Student in History and Physics*, 1888–89.
Philadelphia, Pa. Special Student, Wellesley College, 1886–88. Junior Principal, Ashby Hall, Springfield, Mass., 1893–94; Teacher in Prof. Schmid's College Preparatory School for Young Ladies, Allegheny City, Pa., 1894–95; Preceptress in the Drew Seminary, Carmel, N. Y., 1895–98.

ANABEL DOUGLAS, ... *Hearer in English and History*, 1889–90.
Rochester, N. Y. Prepared by the Normal School, Geneseo, N. Y. Newnham College, University of Cambridge, England, 1890–93; Historical Tripos, Newnham College, Second Class Honours, 1893; House Mistress of the Bourne School for Girls, Parkstone, Dorsetshire, England, 1894–96; Associate Principal of the Bourne School for Girls, 1896–98.

MARGARET DUDLEY, ... *Group, German and French*, 1889–92.
Topeka, Kan. Washburn College, 1887–89, 1894–95; A.B., Washburn College, 1895.

JULIA BLACKBURN DUKE, . . *Group, History and Political Science*, 1893–95.
Louisville, Ky. Prepared by private study.

ELLA EBERMAN, . . *Hearer in English, German, French, and History*, 1893–94.
Lancaster, Pa. Prepared by the State Normal School, Millersville, Pa., and by study in Paris, Geneva, and Dresden.

---

* Mrs. Benjamin Franklin Watkins, 1894. † Mrs. J. Lindley Hall, 1895.
‡ Deceased, 1896.

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EDITH EDWARDS, ... *Group, Greek and English*, 1894–96.
Woonsocket, R. I. Prepared by Mr. Parish's School, Boston, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SARA FRAZER ELLIS, ... *Group, Mathematics and Physics*, 1894–95.
Pittsburg, Pa. Prepared by Pennsylvania College for Women, and by private study.

GERTRUDE SUMNER ELY, ... *Group*, ———, 1896.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

LUCRETIA VAN BIBBER EMORY, ... *Group*, ———, 1896–97.
Philadelphia, Pa. Prepared by All Saints' School, and by Miss Mary E. Stevens' School, Germantown, Philadelphia. Teacher in All Saints' School. 1897–98.

HELEN ERBEN, ... *Hearer in English and German*, 1887–89.
Radnor, Pa. Prepared by private study.

JULIET ESSELBORN, ... *Group, Chemistry and Biology*, 1894–95.
Portsmouth, Ohio. Prepared by the Portsmouth High School.

LYDIA SOPHIA FERGUSON, ... *Hearer in Greek and Latin*, 1888–89.
Belfast, Me. Prepared by E. R. Humphreys, LL.D., Boston, Mass., and by private study. Teacher of Greek and Latin in Mrs. Hayes' School, Boston, 1894–96; Teacher of Latin in Miss Weeks and Miss Lougee's School, Boston, 1896–97.

MARGARET FORBES, ... *Group, History and Political Science*, 1894–96.
Milton, Mass. Prepared by the Milton Academy, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GRACE MARIE FORD WEIMER,* . . . . . *Group, Greek and Latin*, 1893–94.
Omaha, Neb. Prepared by the Dearborn-Morgan School, Orange, N. J.; Wellesley College, 1891–93, 1894–95; A.B., Wellesley College, 1895.

MARY MACINTIRE FOSTER, ... *Group*, ———, 1894–95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

GWENDOLEN FOULKE ANDREWS,† . . . . . *Hearer in Biology*, 1888–89.
Philadelphia, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia.

LYDIA FOULKE HUGHES,‡ . . . . . *Group, Chemistry and Biology*, 1893–95.
Richmond, Ind. Prepared by Fräulein Reinbrecht's School, Berlin, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

REBECCA MULFORD FOULKE, ... *Group, Physics and Biology*, 1894–97.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by Miss Rose Chamberlin, of Bryn Mawr College.

JULIA APPLETON FULLER, ... *Group*, ———, 1895–96.
Great Neck, N. Y. Prepared by private study. Student of Music in Berlin, 1896–97.

MARGARET WELD GAGE, ... *Group*, ———, 1895–97.
Cambridge, Mass. Prepared by Miss Ingol's School, Cambridge, and by private study. Special Student, Radcliffe College, 1897–98.

FRANCES BIDDLE GARRETT, ... *Group, Chemistry and Biology*, 1885–87.
Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia.

MARY RHOADS GARRETT, ... *Group*, ———, 1885–87, 1889–90.
Rosemont, Pa. Prepared by Miss Rachel Ashbridge's School, Philadelphia, Pa.

IDA ELIOT GIFFORD, ... *Group*, ———, 1893–95.
New Bedford, Mass. Prepared by the Friends' Academy, New Bedford.

LÉONIE GILMOUR, . . *Group, History and Political Science*, 1891–93, 1894–96.
New York City. Prepared by the Bryn Mawr School, Baltimore, Md.

---

* Mrs. W. H. Weimer, 1895. † Mrs. Ethan Allen Andrews, 1894.
‡ Mrs. Stanley Carnaghan Hughes, 1897.

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ELIZABETH GLEIM GUILFORD,
Group, Mathematics and Physics, 1890-94, 1896-97.
Lansdowne, Pa. Swarthmore College, 1889-90.

MARY ESTHER GUSKY, ... *Group*, ———, 1897.
Pittsburg, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

ELIZABETH PORTER HAMILTON, ... *Group, Latin and English*, 1895–97.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

BLANCHE MARIE HARNISH, . . . *Group, Mathematics and* ———, 1894–96.
Lancaster, Pa. Prepared by private study, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher of English and Chemistry in the Overbrook Private School, Overbrook, Pa., 1896–98.

JANE HOWELL HARRIS, ... *Group, Chemistry and Biology*, 1891–93.
Montclair, N. J. Prepared by the Montclair High School. Woman's Medical College of the New York Infirmary, 1894–96.

LAURA WOOLSEY HEERMANCE, ... *Group*, ———, 1892–93.
New Haven, Conn. Prepared by private study.

ELIZABETH CARI HENCH, ... *Group*, ———, 1890–92.
Carlisle, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. University of Michigan, 1893–95; Ph.B., University of Michigan, 1895; Graduate Student in History and English, University of Michigan, Second Semester, 1895–96; Teacher of History and English in the Thurston Preparatory School, Pittsburg, Pa., 1896–97; Teacher of English in the High School, Saginaw, Mich., 1897–98.

ELIZABETH BETHUNE HIGGINSON, ... *Group*, ———, 1893–95.
New York City. Prepared by the Brearley School, New York City.

HELEN HOLMAN, ... *Group, History and Political Science*, 1894–96.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

JOSEPHINE BOWEN HOLMAN, ... *Group, Greek and Latin*, 1892–96.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

BESSIE ROBBINS HOOKER, ... *Group, English and French*, 1892–93.
Newton Highlands, Mass. Prepared by Rollins College, Winter Park, Fla. Radcliffe College, 1895–97.

ELIZABETH HOPKINS, ... *Group, History and Political Science*, 1892–95.
New York City. Prepared by Miss Gibbons' School, New York City, and by private study.

NELLIE LOUISE HOPKINS, ... *Group*, ———, 1895–96.
Oxford, N. Y. Prepared by the Oxford Academy.

JENNIE ELIZABETH HORNER HOGUE.* *Group, English and German*, 1891–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia.

ELIZABETH S. HOSFORD, ... *Group*, ———, 1892–95.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia.

MARY ELOISE HOWARD SHOUP,† . *Group, Latin and Mathematics*, 1889–91.
Norfolk, Va. Prepared by the Leache-Wood School, Norfolk. Teacher of Latin and Mathematics in Miss Bond's School, Baltimore, Md., 1895–96; Teacher of Mathematics and Latin in the Columbia Institute, Columbia, Tenn., 1896–98.

EMILY CUMMING HOWE,‡ . . . . . *Group, Greek and German*, 1887–89.
Princeton, N. J. Prepared by Mr. J. R. Bishop, Princeton.

ANNA HARRIS HOY, ... *Group, History and Political Science*, 1885–87.
Bellefonte, Pa. Prepared by the Bellefonte Academy.

---

* Mrs. Robert Murray Hogue, 1895. † Mrs. Francis Elliott Shoup, 1898.
‡ Deceased, 1894.

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CHARLOTTE ARMITAGE HUBBARD GOODELL,* . . *Group,* ———, 1895-96.
Cambridge, Mass. Prepared by Miss Ingol's School, Cambridge.

NELLIE MAY HULBERT JAMESON,† . . . . . *Group,* ———, 1890-91.
Elyria, Ohio. Oberlin College, 1887-90. Cataloguer, Oberlin College Library, 1894-95.

JOSEPHINE JACKSON BALLAGH,‡ . . . *Group, Latin and German,* 1889-91.
Richmond, Va. Prepared by St. Timothy's School, Catonsville, Md. Teacher of Latin and English in the Wilford School, Baltimore, Md., 1893-94; Teacher of Latin in the Southern Home School, Baltimore, 1894-97; and in the Edgeworth School, Baltimore, 1895-97.

ELIZABETH BRINTON JANNEY, ... *Hearer in Greek and Latin,* 1889-90.
Philadelphia, Pa. Prepared by the Friends' Central School, and by J. W. Fairies, D.D., Philadelphia. Teacher of Latin, French, and English, 1893-94; in charge of French Department, Bethany College, Philadelphia, 1894-95; in charge of French in the Business Department of the Girls' High School, Philadelphia, 1895-96; Teacher of English and French in the Girls' High School, Philadelphia, 1896-98.

GRACE LLEWELLYN JONES, . . *Group, English and French,* 1891-93, 1894-96.
San Francisco, Cal. Prepared by Miss West's School, San Francisco, and by private study.

HATTIE ELIZABETH JONES JACOB,§ . . *Group, Greek and English,* 1888-90.
Amesbury, Mass. Prepared by Oak Grove Seminary, Vassalboro, Me., and by Miss Case and Miss Hallowell's School, Philadelphia, Pa. Teacher in the Friends' Academy, Union Springs, N. Y., 1890-92.

HILDA JUSTICE, ... *Group,* ———, 1892-94.
Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia.

LOUISA EDWINA KEASBEY, ... *Hearer in English and French,* 1895-96.
Morristown, N. J. Prepared by Miss L. G. Crocker's School, Newark, N. J.; Private lessons with Mme. Estrain, Mlle. Von Seyfried, and Mme. Meunlere.

KARIE KAY KERSHAW TREADWELL,‖
Group, Greek and Latin, 1886-87, 1888-89, 1891-92.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia.

ELLEN PERKINS KILPATRICK, ... *Group,* ———, 1895-97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

FLORENCE KING, ... *Group, German and French,* 1892-94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia.

CAROLYN KNOWLAND HYDE,¶ . . . . . *Hearer in Biology,* 1891-92.
Logan's Ferry, Pa. Woman's Medical College of Baltimore, 1890-91.

HELEN LAMBERT, ... *Group, English and German,* 1895-97.
Philadelphia, Pa. Prepared by the Walton School, Philadelphia.

PEARL ADÈLE LANDERS HARRISON,** . *Group, German and French,* 1893-95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

JULIA OLIVIA LANGDON, . . *Group, History and Political Science,* 1891-93.
Elmira, N. Y. Prepared by Miss Annie Brown's School, New York City.

ELEANOR LARRABEE LATTIMORE, . *Group, Chemistry and Biology,* 1892-96.
Rochester, N. Y. Prepared by Miss Cruttenden's School, Rochester.

GERTRUDE MAE LAUTZ, ... *Group, German and* ———, 1896-97.
Pekin, Ill. Prepared by Rockford College, and by the Misses Shipley's School, Bryn Mawr, Pa. Teacher of Latin, Rockford College, 1897-98.

---

* Mrs. Horatio Stuart Goodell, 1898.
† Mrs. George C. Jameson, 1894.
‡ Mrs. James Curtis Ballagh, 1897.
§ Mrs. Charles Richard Jacob, 1892.
‖ Mrs. Frank Rogers Treadwell, 1895.
¶ Mrs. Francis de Lacy Hyde, 1894.
** Mrs. Timothy Harrison, 1896.

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MARION LOUISE LAWALL WILCOX,* . . . *Group, Latin and German*, 1897.
Catasauqua, Pa. Special Student, Vassar College, 1893–94; Hearer, University of Berlin, Winter Semester, 1894–95.

EVELYN TERESSA LAWTHER, . . . *Group, Chemistry and Biology*, 1895–96.
Dubuque, Iowa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

MARY ROBERTS LAWTHER. . . *Group, History and Political Science*, 1891–93.
Dubuque, Iowa. Prepared by the Dubuque High School, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. Trained Nurse, Bryn Mawr College, 1897–98.

CAMILLA LEACH, ... *Hearer in English*, 1889–90.
San Francisco, Cal. Prepared by private study. Mistress of Roble Hall, Leland Stanford, Jr., University, 1891–92; Principal of Private School, Portland, Oregon, 1892–97; Librarian and Registrar, University of Oregon, 1897–98.

MARY HUNTER LINN, ... *Group, Latin, Italian, and Spanish*, 1887–89.
Bellefonte, Pa. Prepared by the Bellefonte Academy. Private Tutor, Bellefonte, 1895–97.

ANNIE LAURIE LOGAN EMERSON,† . . . *Group, Greek and Latin*, 1889–90.
St. Louis, Mo. Prepared by private study. Newnham College, University of Cambridge, England, 1890–91.

KATHARINE LÜRMAN, ... *Group*, ———, 1891–92.
Catonsville, Md. Prepared by St. Timothy's School, Catonsville.

GERTRUDE MASON LYNCH SPRINGER,‡
Group, History and Political Science, 1887–90, 1891–92.
Washington, D. C. Prepared by the Girls' Classical School, Indianapolis, Ind.

JOSEPHINE AMANDA LYON, . *Hearer in Greek, English, and German*, 1895–96.
New Haven, Conn. Prepared by private study. New York Training School for Deaconesses, 1897–98.

BELLA MABURY, ... *Group*, ———, 1890–91.
San José, Cal. University of the Pacific, 1884–89; prepared by private study. Leland Stanford, Jr., University, 1891–92.

KATHLEEN R. MACFARLANE, . *Hearer in Mathematics and Physics*, 1889–90.
Rosemont, Pa. Prepared by private study.

MARY LOUISE MACMILLAN, ... *Group*, ———, 1890–91.
Cincinnati, Ohio. Wells College, 1888–90.

MARGARETTA CAMERON MACVEAGH,
Group, History and Political Science, 1890–93.
Philadelphia, Pa. Prepared by Miss Rose Chamberlin, Miss Luella H. Thorne, Miss Edith Child, and Miss Jane L. Brownell, of Bryn Mawr College.

DAISY PATTERSON MALOTT, ... *Group*, ———, 1893–95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

ELLA LAURA MALOTT, ... *Group, Physics and Chemistry*, 1892–93.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by private study.

ELIZABETH DANA MARBLE, . . *Group, History and Political Science*, 1895–97.
Los Angeles, Cal. Prepared by the Los Angeles High School, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa.

CORA ADRIANA MARSH, ... *Group*, ———, 1893–94.
New London, Conn. Prepared by private study.

HELEN MARSHALL, ... *Group*, ———, 1895–96.
Norwich, Conn. Vassar College, 1872–73. Assistant Teacher in the Norwich Free Academy, 1897–98.

---

* Mrs. William Wilcox, 1897. † Mrs. Oliver Farrar Emerson, 1891.
‡ Mrs. Ruter William Springer, 1895.

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MARY ROCKWITH MARTIN, ... *Group, Greek and Latin*, 1890–93.
Ardmore, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. Special Student, Pennsylvania Bible Institute, Philadelphia, 1897–98.

FAITH TRUMBULL MATHEWSON, ... *Group*, ———, 1892–94.
Brooklyn, N. Y. Prepared by Mrs. Goodwin's School, Brooklyn.

ALICE MCBURNEY, ... *Group*, ———, 1895–96.
New York City. Prepared by the Brearley School, New York City.

CARRIE MCCORMICK, ... *Group, History and Political Science*, 1892–94.
Chicago, Ill. Prepared by the Bryn Mawr School, Baltimore, Md.

EMILY MABEL MCCUNE, ... *Group*, ———, 1896–97.
Detroit, Mich. Prepared by the Detroit High School; University of Michigan, 1894–96, and 1897–98.

M. MCCLURE MCKEEHAN, ... *Group*, ———, 1892–93.
Carlisle, Pa. Prepared by Miss Dexter, Metzger Institute, Carlisle.

ELIZABETH HORNLI MIFFLIN BOYD,* . *Group, English and*———, 1890–93.
Wayne, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY ELIZABETH MILES, ... *Group, Greek and Latin*, 1888–89.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia. Principal of Private School, Germantown, Philadelphia, 1892–96; Student of German under Dr. Hempel, Berlin, 1897–98.

MARY ALICE EDWARDS MILLER BUCKMINSTER,†
Group, History and Political Science, 1894–95, 1896–97.
Boston, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

MARY WANAMAKER MILLER, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Wellesley College, 1892–94.

MARY GRACE MOODY, ... *Group, History and Political Science*, 1894–97.
New Haven, Conn. Vassar College, 1892–93.

HANNAH IRENE MOORE,‡ . . . . . *Group*, ———, 1890–93, 1894–95.
Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia, and by private study.

ELLEN KEY HOWARD MORGAN, ... *Group*, ———, 1892–93.
Lexington, Ky. Prepared by State College of Kentucky, and by private tuition.

EVELYN FLOWER MORRIS, ... *Group*, ———, 1895–96.
Villa Nova, Pa. Prepared by the Friends' Select School, Philadelphia, Pa.

CAROLYN LADD MOSS, ... *Group, History and Political Science*, 1890–93.
Ottumwa, Iowa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher in the Ottumwa High School, 1893–95; University of Chicago, 1895–97.

ELSIE MURRAY, ... *Group*, ———, 1896–97.
Athens, Pa. Prepared by the Athens High School.

ELIZABETH ROBESON NICHOLSON WOOD,§
Group, Chemistry and Biology, 1891–94.
Haverford, Pa. Prepared by the Girton School, Haverford.

LAURA NILES, ... *Group, Latin and German*, 1893–97.
Philadelphia, Pa. Prepared by private study.

MARY NORTHROP, ... *Group, History and Political Science*, 1892–94.
Marquette, Mich. Prepared by the Marquette High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Assistant in the Marquette High School, 1894–96.

---

* Mrs. David Knickerbocker Boyd, 1896.
† Mrs. William Read Buckminster, 1897.
‡ Deceased, 1895.
§ Mrs. Joseph Remington Wood, 1895.

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ELISE LUCY OGDEN, ... *Group, Chemistry and Biology*, 1891–92.

Knoxville, Tenn. Prepared by Miss Ogden, and by the Girls' High School, Louisville, Ky. Special Student, University of Tennessee, 1893-94; A.B., University of Tennessee, 1895; Histologist and Assistant, Division of Agrostology, Department of Agriculture, Washington, D. C., 1895–97.

ELIZABETH BREADING O'NEIL, . . . *Group, Chemistry and Biology*, 1894–97.

Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg, and by private study.

AGNES LOUISE ORBISON, ... *Group, Physics and Biology*, 1886–88.

Bellefonte, Pa. Prepared by the Bellefonte Academy. Missionary in Laharapur, India, 1888–96.

GERTRUDE SWIFT ORVIS, ... *Group*, ———, 1895–96.

Dixon, Ill. Prepared by Knox College, Galesburg, Ill., and by the Misses Shipley's School, Bryn Mawr, Pa. Teacher of English in St. Mary's Hall, Faribault, Minn., 1897–98.

ELIZABETH MARSHALL PALMER, . . *Group, English and German*, 1892–93.

Madison, Wis. University of Wisconsin, 1890–92, 1893–95.

GRACE PARRISH, ... *Group*, ———, 1890–91.

Radnor, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Students' Art League, New York City, 1891–93; Philadelphia Academy of the Fine Arts, 1893–94; Art Student, Paris, France, 1894–95.

ANNE RUTHERFORD PEARSON WARNER,*
Group, Mathematics and Physics, 1892–93.

Portland, Oregon. Cornell University, 1888–90, Autumn term, 1890–91, Spring term, 1891–92.

JULIA L. PEARSON, ... *Group, German and* ———, 1894–95.

Philadelphia, Pa. Ph.B., Cornell University, 1897. Teacher of History and English in the High School, Washington, D. C., 1897–98.

EDITH MACAUSLAND PETERS, ... *Group, French and* ———, 1893–95.

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

KATE O. PETERSEN, ... *Group, Latin and* ———, 1888–89.

Brooklyn, N. Y. Prepared by the Packer Collegiate Institute, Brooklyn. A.B., Vassar College, 1890; A.M., Radcliffe College, 1895; Teacher in the Packer Collegiate Institute, 1893–95; Graduate Student, Radcliffe College, 1896–97.

LILLIAN AUGUSTA POWELL, ... *Group*, ———, 1895–96.

Little Rock, Ark. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

CORINNA HAVEN PUTNAM, ... *Group, Greek and Latin*, 1893–95.

New York City. Prepared by the Brearley School, New York City.

ADELINE MAYO RICHARDS,
Group, History and Political Science, 1890–91, 1894–95.

Elizabeth, N. J. Prepared by Miss Randolph's School, Baltimore, Md., and by Mr. Young, Elizabeth. Special Student in Sociology, Barnard College, 1897–98.

MARY ALTHEA RIDDLE, ... *Group*, ———, 1893–94.

Chicago, Ill. Prepared by Kenilworth Hall, Kenilworth, Ill., and by private study.

ANNA CUSHMAN ROBBINS, ... *Group*, ———, 1891–93.

Wethersfield, Conn. Prepared by the High School, Hartford, Conn.

MILDRED M. ROELKER, . . . *Group, History and Political Science*, 1890–92.

Washington, D. C. Prepared by the Washington High School.

HELEN KUNKLE ROSS, ... *Group, Latin and* ———, 1890–92.

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. Art Student, Drexel Institute, Philadelphia, 1893–94.

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* Mrs. Robert Lyon Warner, 1898.

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THEODOSIA ROSALIE RUPLI, ... *Group, Greek and Latin*, 1890–91.
Washington, D. C. Prepared by the Washington High School. Teacher of German in the Western High School, Washington, 1893–97.

FLORENCE RUSHMORE HUSSEY,* . . . . . *Group*, ———, 1885.
Plainfield, N. J. Prepared by the Friends' School, Providence, R. I.

MARY JOHNSON SACKETT, . *Group, Chemistry and Biology*, 1889–91, 1895–97.
Brooklyn, N. Y. Prepared by the Adelphi Academy, Brooklyn, and by private study.

SYLVIA CHURCH SCUDDER, ... *Group*, ———, 1895–97.
Cambridge, Mass. Prepared by the Cambridge School, by Mr. George Noyes, and by Miss Anne L. Sargeant.

HARRIETTE FELL SEAL, ... *Hearer in Greek and French*, 1889–91.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. Collège de France, 1891; Teacher of French in the Friends' Central School, Philadelphia, 1894–98.

ELIZABETH SEDGWICK, ... *Group, Mathematics and Chemistry*, 1894–97.
Wilmington, Del. Prepared by the Friends' School, Wilmington, by Mr. W. R. Reynolds, and by Mr. E. L. Doan.

CLARA HUDSON SELKREGG,
Hearer in Latin, German, and Mathematics, 1896–97.
North East, Pa. Prepared by the North East High School, and by the State Normal School, Oswego, N. Y. First Assistant in the North East High School, 1897–98.

HELEN SHARPLESS, ... *Group*, ———, 1894–96.
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ANNA PEIRCE SHOEMAKER FERRIS,† *Group, Chemistry and Biology*, 1887–89.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. University of Pennsylvania, 1889–91.

MARIE ETTA SICHEL, ... *Group*, ———, 1896–97.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

MARY FAIRBANK SMITH, ... *Group, Latin and Mathematics*, 1893–94.
Jaffna, Ceylon. Wellesley College, 1890–91, 1892–93.

HELEN GOLDSBOROUGH SMYTHE, ... *Group*, ———, 1893–94.
New York City. Prepared by the Brearley School, New York City. Special Student, Barnard College, 1894–95.

MARGARET ARMSTRONG STEEL,
Group, History and Political Science, 1886–89, 1894–95.
Port Deposit, Md. Prepared by private study. Student in History, University of Pennsylvania, 1893–94.

ESTHER CLARKSON MAYER STEELE, . . *Group, Greek and French*, 1891–92.
Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia.

ELIZA PULLAN STEPHENS MONTGOMERY,‡ *Group, Latin and French*, 1888–90.
Trenton, N. J. Prepared by the Friends' Central School, Philadelphia, and by private study.

ELIZABETH BALLANTINE STEPHENS, *Group, Chemistry and Biology*, 1893–97.
New York City. Prepared by Miss Annie Brown's School, New York City, and by private study.

LOUISA BRIER STEPHENS, ... *Group*, ———, 1889–90.
Cedar Rapids, Iowa. Prepared by Mr. George J. Brown and by Mr. Alonzo Brown, Philadelphia Pa.

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* Mrs. William T. Hussey, 1892. † Mrs. Alfred J. Ferris, 1891.
‡ Mrs. Neil Robert Montgomery, 1897.

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MARY STEPHENS SHAW,* . . . . . *Group, Chemistry and Biology*, 1887–90.
Cedar Rapids, Iowa. Prepared by Coe Preparatory School and College, Cedar Rapids.

ELEANOR JANE STEVENSON, ... *Group, German and History*, 1886–87.
Pittsburg, Pa. Graduate of Pennsylvania Female College, 1886.

MARGARET YATES STIRLING, ... *Group*, ———, 1895–96.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Student in the Maryland School of Expression, Baltimore, 1897–98.

SARA STRAUS, ... *Group, History and Political Science*, 1895–97.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City, and by private study. Barnard College, 1897–98.

JANNETTA GORDON STUDDIFORD, ... *Group*, ———, 1895–96.
Lambertville, N. J. Prepared by the State Model School, Trenton, N. J., and by the Misses Shipley's School, Bryn Mawr, Pa.

ANNA VAUGHAN SWIFT RUPERT,† . *Group, English and Chemistry*, 1887–89.
Wilmington, Del. Prepared by Miss E. D. Fraser's School, and by Mr. W. R. Reynolds, Wilmington.

FRANCES DORR SWIFT TATNALL,‡ . . . *Group, Latin and English*, 1891–93.
Wilmington, Del. Prepared by the Misses Hebb's School, and by Mr. W. R. Reynolds, Wilmington.

BERTHA ANNA TAYLOR, ... *Group*, ———, 1892–93.
Sewickley, Pa. Prepared by Rev. Mr. Benton, Sewickley, and by private study.

MARION SATTERTHWAITE TAYLOR,
Group, History and Political Science, 1890–92.
Sewickley, Pa. Prepared by Westtown Boarding School, Westtown, Pa., and by private study.

MARY GRACE THOMAS WORTHINGTON,§
Group, History and Political Science, 1885–87.
Baltimore, Md. Prepared by Mr. Christie, Graduate Student, Johns Hopkins University.

SARAH KEZIA THOMPSON, ... *Group, Latin and* ———, 1896–97.
Washington, Pa. Prepared by the Washington Female Seminary, and by the Misses Shipley's School, Bryn Mawr, Pa. Teacher of Latin, Caldwell College, Danville, Ky., 1897–98.

SUSAN EVERETT THROOP, ... *Group, Latin and English*, 1890–91.
Worcester, Mass. Prepared by Mrs. Throop's School, Worcester. Harvard Annex, 1891–92; Teacher of Latin and Mathematics in Mrs. Throop's School, 1892–94; Assistant to the Secretary of the Bryn Mawr School, Baltimore Md., 1894–95; Teacher of English, Psychology, and History of Art in the Ruel School, New York City, 1896–98.

LILLIA M. D. TRASK, ... *Group*, ———, 1891–93.
New Brighton, N. Y. Prepared by the Staten Island Academy, New Brighton, and by private study.

UMÉ TSUDA, ... *Group, Biology and* ———, 1889–92.
Tokio, Japan. Teacher in Peeresses' School, 1892–98, and Lecturer in the Girls' Higher Normal School, Tokio, 1897–98.

ELEANOR JUSTIS TYLER, . . *Group, History and Political Science*, 1895–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

RUTH UNDERHILL, ... *Group, Mathematics and Physics*, 1892–93.
New York City. Prepared by private study.

ALICE J. VAIL HOLLOWAY,‖ . . . . *Group, English and German*, 1894–97.
Pasadena, Cal. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1894–97.

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* Mrs. Ralph Martin Shaw, 1896.
† Mrs. Charles G. Rupert, 1894.
‡ Mrs. Henry Lea Tatnall, Jr., 1897.
§ Mrs. M. G. Worthington, 1888.
‖ Mrs. Walter Vail Holloway, 1897.

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EDITH LOUISE VAN KIRK, ... *Group, Latin and French*, 1890–95.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by private study.

EMMA PHILIPS VAN NORDEN, ... *Group, Greek and Latin*, 1889–90.
New York City. Prepared by the Brearley School, New York City, and by private study. Salvation Army worker, 1893–98.

MARY ELIZABETH WADDINGTON, ... *Group, Greek and Latin*, 1893–94.
New York City. Prepared by the Academic Classes for Girls, New York City. Special Student, Radcliffe College, 1894–95.

ANNIE DE BENNEVILLE WAGNER, ... *Group*, ———, 1888–90.
Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia.

FLORENCE WARDWELL, ... *Group*, ———, 1894–95.
Brooklyn, N. Y. Prepared by Miss Ely's School, New York City.

LOUISE BRONSON WARREN, ... *Group, French and* ———, 1894–96.
Bridgeport, Conn. Prepared by the Bridgeport High School, and by the Courtland School, Bridgeport.

ELEANOR MERRIKEN WATKINS REEVES,*
Group, Latin and Mathematics, 1892–94.
New York City. Prepared by Miss Gibbons' School, New York City.

ANNA ERVINA WEST, ... *Group*, ———, 1891–95.
Moorestown, N. J. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

WINIFRED FAY WHEELER,† . . . . . *Group*, ———, 1893–94.
New York City. Prepared by the Brearley School, New York City.

MARGARET COOPER WHITALL,‡ . . *Group, Chemistry and Biology*, 1885–88.
Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia.

EFFIE WHITTREDGE, ... *Group, English and German*, 1893–94.
Summit, N. J. Prepared by the Summit Collegiate Institute. New York School of Applied Design for Women, 1894–97; Designer, New York Society of Decorative Art, 1897–98.

JOSEPHINE LAPE WILLETT, ... *Group*, ———, 1893–94.
Glens Falls, N. Y. Vassar College, 1889–91.

SOPHIA WELLS WILLIAMS, ... *Group, Chemistry and Biology*, 1893–94.
Auburndale, Mass. Cornell University, 1890–92. Student in Physical Culture under Dr. Sargent, Cambridge, Mass., 1896–97.

HETTIE EVANS WILLITS, ... *Group, Physics and Biology*, 1894–96.
Haddonfield, N. J. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, Bryn Mawr College, 1894–96.

ELLEN AUGUSTA WINSLOW, . . *Group, History and Political Science*, 1887–89.
Westbrook, Me. Prepared by the Friends' School, Providence, R. I., and by private study; L.B., Mt. Holyoke College, 1896. Teacher in Friends' School, Union Springs, N. Y., 1889–91: First Assistant in High School, Westbrook, Me., 1891–95; Assistant in Mathematics in the High School, Springfield, Mass., 1896–98.

LAURA WOLCOTT, ... *Group*, ———, 1894, 1894–95.
Milwaukee, Wis. Prepared by private study.

MAY VIOLET WOLF, ... *Group*, ———, 1893–95.
Washington, D. C. Prepared by private study.

EDITH FRANKLIN WYATT, ... *Group, Greek and English*, 1892–94.
Chicago, Ill. Prepared by Miss Rice's Collegiate School for Girls, Chicago. Teacher of Greek in Miss Rice's Collegiate School for Girls, 1896–98.

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* Mrs. Joseph Mason Reeves, 1896.
† Deceased, 1896.
‡ Deceased, 1892.

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ANNA H. YARDLEY, ... *Group, Greek and Latin,* 1890-95.
Milford, Del. Prepared by the Milford Classical School.

CLARA MARGARETTA YARDLEY, *Group, History and Political Science,* 1894–97.
Milford, Del. Prepared by the Milford Classical School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LOUISE S. YOUNG, ... *Group, History and Political Science,* 1890–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, and by private study.

Students that have received the Degree of Bachelor of Arts from Bryn Mawr College.

MADELINE VAUGHAN ABBOTT, ... *Group, Greek and Latin.*
Cambridge, Mass. Prepared by the Cambridge Latin School; Harvard Annex, 1891–92. A.B., 1893. Secretary to the Dean, Bryn Mawr College, 1893–94; Secretary of Bryn Mawr College, 1894–98.

ELIZA RAYMOND ADAMS LEWIS,* . . . *Group, History and Political Science.*
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1893. Graduate Student in Political Science, Bryn Mawr College, 1893–94.

GRACE ALBERT, ... *Group, Greek and Latin.*
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia. A.B., 1897.

LYDIA MITCHELL ALBERTSON, ... *Group, Latin and German.*
Philadelphia, Pa. Prepared by the Friends' School, Philadelphia. Foundation Scholar, Bryn Mawr College, 1893–97. A.B., 1897. Teacher in Friends' Academy, Moorestown, N. J., 1897–98.

ALICE HOPKINS ALBRO, ... *Group, Chemistry and Biology.*
Fredonia, N. Y. Prepared by the Fredonia State Normal School. A.B., 1890. Teacher of Science in the High School, Dunkirk, N.Y., 1890–92; Teacher of Chemistry and Biology in the Packer Collegiate Institute, Brooklyn, N.Y., 1892–95; Graduate Student in Physiology and Physiological Chemistry, Yale University, 1895–98.

HELEN CULBERTSON ANNAN, ... *Group, History and Political Science.*
New York City. Prepared by Mrs. Comegys and Miss Bell's School, Chestnut Hill, Philadelphia. A.B., 1891. Graduate Student in Political Science, Barnard College, 1894–95. A.M., Columbia University, 1897.

ALICE ANTHONY, ... *Group, History and Political Science.*
Detroit, Mich. Prepared by the Friends' School, Providence, R. I. A.B., 1889. Assistant, Church Settlement, St. Peter's House, Philadelphia, Pa., 1894–97; Resident, Calvary House Settlement, New York City, 1897–98.

EMILY FRANCES ANTHONY ROBBINS,† . *Group, History and Political Science.*
Detroit, Mich. Prepared by the Friends' School, Providence, R. I. A.B., 1889.

EMMA LOUISE ATKINS, ... *Group, Chemistry and Biology.*
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1894. Graduate Student in Chemistry, Bryn Mawr College, 1894.

SARAH FRANCES ATKINS, ... *Group, History and Political Science.*
Indianapolis, Ind. Classical Course, University of Michigan, 1887–88. A.B., 1894.

MARY JANNEY ATKINSON WATSON,‡ . . . . *Group, Chemistry and Biology.*
Lahaska, Pa. Wellesley College, 1888–90. A.B., 1895.

---

* Mrs. Frank Nichols Lewis, 1895. † Mrs. Frederick Wright Robbins, 1891.
‡ Mrs. George Watson, 1895.

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LUCY BAIRD, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville. A.B., 1896. Teacher of History and Physical Training in Miss Wilcox and Miss Hills' School, Philadelphia, Pa., 1896–98.

EMILY GREENE BALCH, ... *Group, Greek and Latin.*

Boston, Mass. Prepared by Miss Ireland's School, Boston. A.B., 1889. Holder of the Bryn Mawr European Fellowship, 1889-90; Student in Political Science. Conservatoire des Arts et des Métiers, Paris, and under the direction of Professor Emile Levasseur, 1890-91; University of Chicago, 1895; University of Berlin, 1895–96; Assistant in Economics, Wellesley College, 1896–97, and Instructor in Economics, 1897–98; Member of Board of Trustees for Children of the City of Boston, 1897–98.

CLYDE BARTHOLOMEW, ... *Group, Greek and Latin.*

Kingston, Pa. Prepared by the Wyoming Seminary, Kingston. A.B., 1897. Teacher of Latin, English Literature, and Algebra in the State Normal School, Bloomsburg, Pa., 1897–98.

HELEN BARTLETT, ... *Group, English and German.*

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890. A.B., 1892, A.M., 1893, and Ph.D., 1896. Graduate Student in English, Bryn Mawr College, 1892-93, and Fellow in English, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ and Graduate Student in English and German, Bryn Mawr College, 1894–95; Instructor in German and French in the Portland Academy, Portland, Oregon, 1896–97; Dean of Women, Assistant Professor, and Head of Department of German in the Bradley Polytechnic Institute, Peoria, 1897–98.

CATHARINE E. BEAN COX,*. . . . . *Group, English and German.*

San José, Cal. Classical Course, University of the Pacific, 1884–85. A.B., 1889. Teacher of English, Academic Department, University of the Pacific, 1889–90.

MARIA VOORHEES BEDINGER, ... *Group, Mathematics and Physics.*

Anchorage, Ky. Prepared by the Bellewood Seminary, Anchorage. A.B., 1891. Teacher in the Bellewood Seminary, 1891–92; Graduate Student in Physics and Chemistry, Bryn Mawr College, 1892–93; Teacher of Mathematics in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1892–95; Graduate Student, University of Pennsylvania, 1894–95; Teacher of Physics and Mathematics in the Mary Institute, St. Louis, Mo., 1895–98.

ALICE BELIN, ... *Group, Latin and German.*

Scranton, Pa. Prepared by Miss Kate Hand, Scranton. A.B., 1892.

ELIZABETH CONWAY BENT, ... *Group, Greek and Latin.*

Harrisburg, Pa. Prepared by Mlle. de Bonneville's School, Philadelphia, Pa. A.B., 1895. Tutor in Greek, Latin, and Mathematics, Harrisburg, 1896–97; Teacher of Mathematics, Latin, and English in Private School, Harrisburg, 1897–98.

MABEL BIRDSALL COWLES,† . . . . . *Group, Latin and German.*

Glens Falls, N. Y. Prepared by the Glens Falls Academy. A.B., 1894.

ELIZABETH MILLER BLANCHARD, ... *Group, Greek and Mathematics.*

Bellefonte, Pa. Prepared by the Bellefonte Academy. A.B., 1889. Fellow in Mathematics, Bryn Mawr College, 1889–90; Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1891–92; Tutor in Mathematics, Latin, and History in the Misses Shipley's School, Bryn Mawr, Pa., 1894–98; Tutor in Mathematics in Miss Irwin's School, Philadelphia, Pa., 1896–97.

MARY MILES BLANCHARD, ... *Group, Chemistry and Biology.*

Bellefonte, Pa. Prepared by the Bellefonte Academy. A.B., 1889.

ELISABETH HEDGES BLAUVELT, ... *Group, Physics and Biology.*

Franklin Park, N. J. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1896. Teacher of Physics in the Girls' High School, Reading, Pa., 1896–98.

LYDIA TRUMAN BORING, ... *Group, Latin and German.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1896. Teacher of Latin, Greek, and History in the Friends' Central School, Philadelphia, 1896–98.

---

* Mrs. Isaac M. Cox, 1891.

† Mrs. William Turner Cowles, 1896.

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ELSA BOWMAN, ... *Group, Chemistry and Biology.*

New York City. Prepared by the Brearley School, New York City. A.B., 1896. Teacher of Science and Mathematics in St. Timothy's School, Catonsville, Md., 1896–98.

ABBY SLADE BRAYTON DURFEE,* . . . . . *Group, Latin and French.*

Fall River, Mass. Prepared by the B. M. C. Durfee High School, Fall River, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1894.

MARY BIDWELL BREED, ... *Group, Chemistry and Biology.*

Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889. A.B., 1894, and A.M., 1895. Holder of the Bryn Mawr European Fellowship, Graduate Student in Chemistry, and Assistant in the Chemical Laboratory, Bryn Mawr College, 1894–95; Student in Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–98.

EMILY EASTMAN BROWN, ... *Group, Greek and Latin.*

Binghamton, N. Y. Prepared by the High School, Binghamton. A.B., 1897. Teacher of Latin and History in the Binghamton Central High School, 1897–98.

ELEANOR OLIVIA BROWNELL, ... *Group, Greek and Latin.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897.

HARRIET MATHER BROWNELL, ... *Group, Greek and Latin.*

Bristol, Conn. Prepared by the High School, Hartford, Conn. A.B., 1896. Teacher of Latin, Greek, and Mathematics in the Passaic Collegiate School, Passaic, N. J., 1896–98.

JANE LOUISE BROWNELL, ... *Group, History and Political Science.*

Bristol, Conn. Prepared by the High School, Hartford, Conn., and by private study. A.B., 1893, and A.M., 1894. Fellow in Political Science, Bryn Mawr College, 1893–94; Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–98, and Associate Mistress, 1897–98.

LOUISE SHEFFIELD BROWNELL, ... *Group, Greek and Latin.*

New York City. Prepared by Mrs. Griffitts' School, New York City. A.B., 1893. Holder of the Bryn Mawr European Fellowship, and Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Graduate Student in Greek, Columbia College, 1894–95, and Graduate Student in English, 1895–96; Graduate Student in Greek and English, Bryn Mawr College, 1896–97; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897–98.

EMILY LOUISA BULL, ... *Group, Greek and Latin.*

Oneonta, N. Y. Prepared by the Oneonta Union School. A.B., 1891. Graduate Student in Biology, Bryn Mawr College, 1891–92; Teacher of Science in Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa., 1892–95; Teacher of Latin in the Girls' High School, Philadelphia, 1895–98.

ESTHER F. BYRNES, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. A.B., 1891, and A.M., 1894. Assistant in Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94; Fellow in Biology, 1894–95, and Graduate Student in Biology, 1895–97; Teacher in the Girls' High School, Brooklyn, N. Y., 1897–98.

HANNAH WARNER CADBURY, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia. A.B., 1896.

ANNE ELIZABETH MILLER CALDWELL, ... *Group, Latin and English.*

Pittsburg, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1897.

MARY MORIARTY CAMPBELL, ... *Group, History and Political Science.*

Orange, N. J. Prepared by the Dearborn-Morgan School, Orange. A.B., 1897. Teacher of Latin in the Brearley School, New York City, 1897–98.

ELIZABETH MAXWELL CARROLL, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1892. Teacher of Classics in the Randolph-Harrison School, Baltimore, 1892–97.

HELENA CHAPIN, ... *Group, History and Political Science.*

York, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1896.

---

* Mrs. Randall Nelson Durfee, 1895.

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REBEKAH MUNROE CHICKERING, ... *Group, Latin and English.*

Milton, Mass. Prepared by the Milton Academy. A.B., 1897.

EDITH CHILD, ... *Group, Greek and Mathematics.*

Newport, R. I. Prepared by Dr. W. S. Child, Newport. A.B., 1890. Teacher of Latin and Mathematics in Miss Case and Miss Hallowell's School, Philadelphia, Pa, 1891–98.

ALICE LONGFELLOW CILLEY, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897.

KATE HOLLADAY CLAGHORN, ... *Group, Greek and Latin.*

Leonia, N. J. Prepared by Mr. Caskie Harrison, Brooklyn, N. Y.; passed examination covering the Freshman year in Columbia College, 1888–89. A.B., 1892; Ph.D., Yale University, 1896. Graduate Student in Sociology, Bryn Mawr College, 1892–93; Graduate Student in Political Science, Yale University, 1893–95, and University Scholar, 1894–95.

MABEL PARKER CLARK HUDDLESTON,* . . . . *Group, Greek and English.*

New York City. Prepared by Miss Gibbons' School, New York City. A.B., 1889, and A.M., 1890. Fellow in English, Bryn Mawr College, 1889–90, and Reader in English, and Graduate Student in English and French, 1890–93; Graduate Student in English and French, Columbia College, 1893–94.

HELEN THEODORA CLEMENTS KIRK,† . *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Ogontz School, Ogontz, Pa. A.B., 1892.

HELEN CECILIA COALE CREW,‡ . . . . . *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by Miss Pindell's School, Baltimore. A.B., 1889.

ANNE C. COLEMAN, ... *Group, Chemistry and Biology.*

Lebanon, Pa. Prepared by Miss Irwin's School, Philadelphia, Pa., and by private study. A.B., 1895. Graduate Student in Chemistry and Biology, Bryn Mawr College, 1896–97.

LISA BAKER CONVERSE, ... *Group, Greek and Latin.*

Gwynedd, Pa. Prepared by the Bryn Mawr School, Baltimore, Md., and by private study; studied under Frau Dr. Meta Hempel in Berlin, Germany, 1893–94. A.B., 1896. Private tutor, Philadelphia, 1896–98.

KATHARINE INNES COOK, ... *Group, Greek and Latin.*

Cambridge, Mass. Special Student at Harvard Annex, 1886–88, 1892–93. A.B., 1896. Teacher in Miss Ward's School, Boston, Mass., 1896–97; Private Tutor, Cambridge, 1897–98.

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Philadelphia, Pa. Prepared by Miss Burnham's School, Northampton, Mass. A.B., 1889. Secretary of Bryn Mawr College, 1889–94; Graduate Student in Political Science and Biology, Bryn Mawr College, 1896–97.

MARY VIRGINIA CRAWFORD, ... *Group, History and Political Science.*

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SARAH WILSON DARLINGTON, ... *Group, Greek and Latin.*

Glen Mills, Pa. Prepared by the Friends' Graded School, West Chester, Pa., and by the Friends' Central School, Philadelphia, Pa. A.B., 1894. Teacher of Literature and Science in the Glen Mills House of Refuge, Boys' Department, 1894–96; Assistant Supervising Principal of the Schools of the Glen Mills House of Refuge, Boys' Department, 1896–97; Mistress of Private School, Uniontown, Pa., 1897–98.

LOUISE DUDLEY DAVIS, ... *Group, Chemistry and Biology.*

Maplewood, N. J. Prepared by the Dearborn-Morgan School, Orange, N. J. A.B., 1897. Student in Bacteriology, Carnegie Laboratory, New York City, 1896–97.

ABIGAIL CAMP DIMON, ... *Group, Chemistry and Biology.*

Utica, N. Y. Prepared by Mr. George C. Sawyer, Utica Academy. A.B., 1896. Vice-Principal of the High School, Clinton, N. Y., 1896–97.

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* Mrs. John Henry Huddleston, 1894.

† Mrs. Edward Cameron Kirk, 1892.

‡ Mrs. Henry Crew, 1890.

§ Mrs. William H. Collins, 1894.

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Yamato, Japan. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1897.

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Denver, Col. Massachusetts Institute of Technology, 1884-85. A.B., 1889. Teacher of Chemistry in the Packer Collegiate Institute, Brooklyn, N.Y., 1889-92; Head worker, College Settlement, Philadelphia, Pa., 1892-93; Head worker, College Settlement, Boston, Mass., 1893-98.

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RUTH EMERSON, ... *Group, Greek and Latin.*

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MARY FLEXNER, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville, and by private study. A.B., 1895. Teacher of Modern Languages and History in Mr. Flexner's School, Louisville, 1895-98.

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Richmond, Ind. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa., and by Fräulein Reinbrecht, Berlin, Germany. A.B., 1896. Student in Danish and Icelandic Saga Literature, University of Copenhagen, Denmark, 1897–98.

SUSAN FOWLER, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md. A.B., 1895. Assistant to the Head Mistress of the Bryn Mawr School, Baltimore, 1895–97; Teacher of English in the School of the Lackawanna, Scranton, Pa., 1897–98.

SUSAN BRALEY FRANKLIN, ... *Group, Greek and Latin.*

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MARY GERTRUDE FROST, ... *Group, Mathematics and Physics.*

Waltham, Mass. Prepared by the Waltham New Church School. A.B., 1897.

LOUISE OLIPHANT FULTON GUCKER,* . . . . . *Group, Greek and Latin.*

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ROSALIE ALLAN FURMAN, ... *Group, Chemistry and Biology.*

Evansville, Ind. Prepared by the Evansville High School, and by private study. A.B., 1895. Demonstrator in Chemistry and Student, Woman's Medical College of Pennsylvania, 1895–96; Teacher of Science in the Bryn Mawr School, Baltimore, Md., 1896–97; Private Tutor, South Woodstock, Conn., 1897–98.

RUTH WADSWORTH FURNESS, ... *Group, Greek and Latin.*

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MARY AGNES GLEIM, ... *Group, Latin and English.*

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LEAH GOFF, ... *Group, Chemistry and Biology.*

Bryn Mawr, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. A.B., 1889, and A.M., 1894. Assistant Demonstrator in Biology, Bryn Mawr College, 1889–94, and Graduate Student in Biology, 1889–90, and 1893–94; Teacher of Physiology in Miss Florence Baldwin's School, Bryn Mawr, 1897–98.

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Boston, Mass. Prepared by Miss Ireland's School, Boston. A.B., 1889. Massachusetts Institute of Technology, 1889–90; Newnham College, University of Cambridge, England, 1890–93; Instructor in Mathematics and Physics, Carleton College, 1893–94; Honorary Fellow in Mathematics, University of Chicago, 1894–95, Fellow in Mathematics, 1895–96, and Graduate Student in Mathematics, 1896–97.

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Reading, Pa. Prepared by the Reading High School, by Professor Laroche, and by private study. A.B., 1896.

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EMMA LYDIA HACKER, ... *Group, Chemistry and Biology.*

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Vincentown, N. J. Prepared by Miss Randolph's School, Baltimore, Md., and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1896. Teacher of English in Miss Case and Miss Hallowell's School, Philadelphia, 1897–98.

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Cheltenham, Pa. Prepared by Mrs. E. L. Head's School, and by Miss Creeth, Germantown, Philadelphia, Pa. A.B., 1891, and A.M., 1892. Graduate Student in History and Political Science, Bryn Mawr College, 1891–92, and Fellow in History, 1892–93; Graduate Student in Sociology, Bryn Mawr College, 1893–94, and Associate Librarian, 1895–98.

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EDITH ROCKWELL HALL, ... *Group, History and Political Science.*

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EDITH HAMILTON, ... *Group, Greek and Latin.*

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FRANCES BRODHEAD HARRIS BROWN,‡ . *Group, History and Political Science.*

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MADELINE VAUGHAN HARRIS, ... *Group, Latin and German.*

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MARY HARRIS, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia. A.B., 1896. Recording Secretary, Bryn Mawr College, 1895–97; Teacher of Mathematics and Secretary in Miss Irwin's School, Philadelphia, 1897–98.

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* Mrs. Roberdean Annan, 1897.

† Mrs. Edward H. Keiser, 1896.

‡ Mrs. Reynolds Driver Brown, 1895.

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GERTRUDE LANGDEN HERITAGE, ... *Group, Mathematics and Physics.*

Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1896. Graduate Student in Chemistry, Bryn Mawr College, 1896-97, and Graduate Student in Mathematics and Chemistry, 1897-98.

MARY DAYTON HILL, ... *Group, Chemistry and Biology.*

New Brunswick, N. J. Prepared by Mrs. F. L. Nason and Miss Helen A. Merrill, New Brunswick. A.B., 1896. Teacher of Mathematics and Science in the Sieboth-Kennedy School, Chicago, Ill., 1896-98.

MARGARET HILL HILLES, ... *Group, History and Political Science.*

Wilmington, Del. Prepared by the Misses Hebb's School and by Mr. E. L. Doan, Wilmington. A.B., 1893.

ELIZABETH FRANCES HOPKINS, ... *Group, German and French.*

Thomasville, Ga. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. A.B., 1893.

HELEN ROLFE HOPKINS, ... *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. The Woman's College of Baltimore, 1888-89. A.B., 1894. Teacher of Natural Science in the Randolph-Harrison School, and in the Overbrook School, Baltimore, 1894-97; Principal of the Green Spring Valley School, Garrison, Md., 1897-98.

MARY DELIA HOPKINS, ... *Group, English and German.*

Clinton, N. Y. Prepared by Fräulein Schmidt, Leipsic, Germany, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B and A.M., 1896. Fellow in English, Bryn Mawr College, 1896-97, and Reader in English, and Graduate Student in English, 1897-98.

AGNES HOWSON, ... *Group, Latin and German.*

Wayne, Pa. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 1897. Teacher in the Friends' Central School, Philadelphia, 1897-98.

HELEN STRONG HOYT, ... *Group, Latin and English.*

Wilkes Barre, Pa. Prepared by private study. A.B., and George W. Childs Prize Essayist, 1897. Graduate Student in English, French, and Spanish, Bryn Mawr College, 1897-98.

MARY E. HOYT, ... *Group, Latin and English.*

Rome, Ga. Prepared by Shorter College, Rome, and by private study. A.B., 1893. Teacher of English Literature, English Composition, and Greek in Mary Institute, St. Louis, Mo., 1893-95; Teacher of English in the Bryn Mawr School, Baltimore, Md., 1895-98.

FRANCES ELIZABETH HUNT, ... *Group, German and French.*

Scranton, Pa. Prepared by the School of the Lackawanna, Scranton, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1893.

MABEL HUTCHINSON DOUGLAS,* . . . . . *Group, Greek and Latin.*

Des Moines, Iowa. Classical Course, Penn College, 1884-85. A.B., 1889. Professor of Greek and Latin in the Friends' Polytechnic Institute, Salem, Oregon, 1893-94; Teacher in Primary Department of the Public Schools, Scott's Mills, Oregon, 1894-95; Professor of German and Latin, Pacific College, Newberg, Oregon, 1897-98.

MARY DENVER JAMES, ... *Group, Latin and French.*

Coshocton, Ohio. Philosophical Course, Wooster University, 1890-91. A.B., 1895. Sorbonne and Collège de France, 1895-96.

MARIANNA JANNEY, ... *Group, Latin and German.*

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* Mrs. J. Henry Douglas, Jr., 1891.

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York, Pa. Classical Course, Wellesley College, 1885–86. Teacher of Greek and Latin in the York Collegiate Institute, 1893–96. A.B., 1895, and A.M., 1897. Graduate Student in Latin, Bryn Mawr College, and Teacher of Latin Prose Composition in the Misses Shipley's School, Bryn Mawr, Pa., 1895–98.

MARY WARREN JEWETT, ... *Group, Greek and Latin.*

Moravia, N. Y. Prepared by the Granger Place School, Canandaigua, N. Y. A.B., 1896.

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GEORGIANA GODDARD KING, ... *Group, Political Science and Philosophy.*

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ABBY KIRK, ... *Group, Greek and Latin.*

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MARY BROSIUS KIRK, ... *Group, Greek and Latin.*

Kennett Square, Pa. Prepared by the Martin Academy, Kennett Square. A.B., 1897. Teacher of Greek, Latin, and Mathematics in Mrs. Dorr's School, Orange, N. J., 1897–98.

ELIZABETH BUTLER KIRKBRIDE, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, and by Miss C. C. Guyer, Philadelphia. A.B., 1896. Assistant to the Auditor, Pennsylvania Company for Insurances on Lives and Granting Annuities, Philadelphia, 1897–98.

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CLARA LANDSBERG, ... *Group, Greek and Latin.*

Rochester, N. Y. Prepared by the Cruttenden School, Rochester, and by private study. A.B., 1897. Teacher of German in the Cruttenden School, 1897–98.

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Tyrone, Pa. Prepared by the Mountain Seminary, Birmingham, Pa. A.B., 1895.

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Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1890; Post-Graduate Medical Course, Johns Hopkins Hospital, 1890–91; Graduate Student in Physiology, Bryn Mawr College, 1891–96. A.B. and A.M., 1896. Graduate Student in Physiology, Johns Hopkins Medical School, 1896–98; Assistant in Biology, and Lecturer in Osteology, The Woman's College of Baltimore, 1897–98.

CAROLINE LAWRENCE, ... *Group, History and Political Science.*

Saratoga Springs, N. Y. Art Student, Smith College, 1883–84, and Special Student, 1885. A.B., 1889. Assistant, Church Settlement, St. Peter's House, Philadelphia, Pa., 1893–96.

EDITH LAWRENCE, ... *Group, History and Political Science.*

New York City. Prepared by private study. A.B., 1897.

ANNA BELL LAWTHER, ... *Group, Latin and Mathematics.*

Dubuque, Iowa. Wells College, 1891–92: Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1897. Assistant in Bursar's Office, Bryn Mawr College, 1897–98.

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Randolph, N. Y. Prepared by the Chamberlain Institute, Randolph, and by private study A.B., 1893, and A.M., 1894. Graduate Student in English, Bryn Mawr College, 1893–94; Sorbonne and Collège de France, 1895–96.

AIMÉE GILBERT LEFFINGWELL, ... *Group, Latin and German.*

Bar Harbor, Me. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1897. Teacher in Mr. Roser's Classes, and in Miss Eaton's School, New York City, 1897–98.

FLORENCE LEFTWICH, ... *Group, Latin and French.*

Baltimore, Md. Wellesley College, 1884–85. A.B., 1895. Holder of the Bryn Mawr European Fellowship, and Student in Romance Languages, Sorbonne and Collège de France, 1895–96; Mistress of Modern Languages, Industrial Institute and College of Mississippi, Columbus, Miss., 1896–98.

MARY ARMSTRONG LEVERING, ... *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1897.

LUCY LEWIS, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Mr. Robert Truitt, Philadelphia, and by private study A.B., 1893. Graduate Student, University of Pennsylvania, 1895–96; Assistant in Chemical Department of the Girls' High School, Philadelphia, 1897–98.

EMMA HILLMAN LINBURG, ... *Group, Latin and German.*

Trenton, N. J. Prepared by Miss Martha Watson, and by the State Model School, Trenton. A.B., 1896.

JESSIE LIVINGSTON LOUDERBACK, . . . *Group, History and Political Science.*

New York City. Prepared by Miss Jaudon's School, New York City. A.B., 1895. Teacher of Mathematics and Science in the University School, Uniontown, Pa., 1895–97; Principal of the High School in the Barnard School for Girls, New York City, and Graduate Student, New York University, 1897–98.

FAY MARY MACCRACKEN, ... *Group, Latin and French.*

New York City. Prepared by Miss Graham's School, New York City. A.B., 1894. Graduate Student, New York University, 1895–96, 1897–98.

MARIAN T. MACINTOSH, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Gibson's School, Philadelphia. A.B., 1890. Graduate Scholar in Greek, Bryn Mawr College, 1890–91; Private Tutor, 1891–98.

EUPHEMIA MARY MANN, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss F. M. Schleigh's School, Philadelphia, and by private study. A.B., 1897. Teacher of Latin, English, and German in the York Collegiate Institute, York, Pa., 1897–98.

LILIAN M. MAPPIN, ... *Group, Greek and Latin.*

Bryn Mawr, Pa. Prepared by Rev. W. F. Mappin, and by private study. A.B., 1896. Teacher of Greek and Latin in the Brooklyn Heights Seminary, Brooklyn, N. Y., 1896–98.

EMILIE NORTON MARTIN, ... *Group, Latin and Mathematics.*

Ardmore, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., and by private study. A.B., 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January-June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96, and Graduate Student in Mathematics, 1896–97; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98.

MARY TAYLOR MASON, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. A.B., 1892. Graduate Student in Sociology, Bryn Mawr College, 1892–93, and Graduate Student in Mathematics, 1893–94; Teacher of History in Mrs. E. L. Head's School, 1892–93, 1897–98; Member of School Board, 38th Section, Philadelphia, 1896–98.

REBECCA TAYLOR MATTSON, ... *Group, English and German.*

Breckenridge, Minn. Prepared by Miss Austin, Miss Knorr, and Miss Parigot, Philadelphia, Pa., and by private study. A.B., 1896. Teacher of English and Latin in Miss Bardwell's School, Philadelphia, 1896–98.

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MARY MCMURTRIE, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by private study. A.B., 1889. A.M., Columbia University, 1897.

MARY ANNA MENDINHALL MULLIN,* . *Group, History and Political Science.*

Wilmington, Del. Prepared by the Friends' School, Wilmington. A.B., 1896.

HELEN MIDDLETON, ... *Group, History and Political Science.*

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Brooklyn, N. Y. Prepared by the Packer Collegiate Institute, Brooklyn. A.B., 1894. Assistant in the Biological Laboratory, Bryn Mawr College, and in charge of the College Book Shop, 1894–95; Teacher of Chemistry and Biology in the Packer Collegiate Institute, 1895–97; Teacher of Zoology in the Girls' High School, New York City, 1897–98.

MILDRED MINTURN, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897. Graduate Student in Sociology, Barnard College. 1897–98.

LILLIAN VIRGINIA MOSER, ... *Group, German and French.*

Syracuse, N. Y. Prepared by the Syracuse High School and by private study. A.B., 1893. Student of French and German in Paris and Hanover, 1893–94; Teacher of Modern Languages in "The Seminary," Clifton Springs, N. Y., 1894–95; Student in Pedagogy, State Normal College, N. Y., 1895–96; Pd B., State Normal College, 1896; Teacher of Modern Languages in the Granger Place School, Canandaigua, N. Y., 1896–98.

NELLIE NEILSON, ... *Group, Greek and English.*

Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia. A.B., 1893, and A.M., 1894. Graduate Student in English and History, Bryn Mawr College, 1893–94; Fellow in History, Bryn Mawr College, 1894–95; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and History, Bryn Mawr College, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Teacher of History in Miss Irwin's School, Philadelphia, 1897–98.

MARY NEVILLE, ... *Group, Greek and Latin.*

Lexington, Ky. Prepared by private study, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1894.

ZELINDA NEVILLE, ... *Group, Greek and Latin.*

Lexington, Ky. Prepared by private study, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1895.

ELIZABETH NICHOLS MOORES,† . . . . . *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1893. Fellow in Biology, Bryn Mawr College, 1893–94, and Graduate Student in Biology, 1894–95; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

MARGARET PARSONS NICHOLS, ... *Group, English and German.*

Binghamton, N. Y. Prepared by the Binghamton High School. A.B., 1897.

TIRZAH LAMSON NICHOLS, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study. A.B., 1896. Teacher of Science in Miss Florence Baldwin's School, 1896–98.

ELIZABETH NORCROSS, ... *Group, English and German.*

Carlisle, Pa. Prepared by the Metzger Institute, Carlisle, by Fräulein Thellen, Leipsic, Germany, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1897. Teacher of German in the Portland Academy, Portland, Oregon, 1897–98.

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* Mrs. James Herbert Mullin, 1897. † Mrs. Charles W. Moores, 1896.

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LILA VERPLANCK NORTH, ... *Group, Greek and German.*

New York City. Wellesley College, 1881–82; Associate Principal of the Classical School for Girls, New York City, 1884–92. A.B., 1895. University of Leipsic, 1895–96; Instructor in Latin and Greek in the Taconic School, Lakeville, Conn., 1896–97; Teacher of Greek and Latin in the Bryn Mawr School, Baltimore, Md., 1897–98.

RACHEL LOUISE OLIVER, ... *Group, Greek and Latin.*

Lynn, Mass. Prepared by the Lynn High School, and by private study. A.B., 1893. Teacher in the Lynn High School, and Graduate Student, Harvard Annex, 1893–94; Private tutor, 1896–98.

HENRIETTA R. PALMER, ... *Group, History and Political Science.*

Providence, R. I. Prepared by the Providence High School; School of Library Economy, Columbia College, 1887–89; Acting Librarian, Bryn Mawr College, 1890–91. A.B., 1893. Associate Librarian, Bryn Mawr College, 1893–95, and Librarian, 1895–98.

ETHEL PARRISH, ... *Group, History and Political Science.*

Radnor, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa. A.B., 1891.

MARGARET M. PATTERSON CAMPBELL,* . . . . . *Group, Greek and Latin.*

Denver, Col. Prepared by Pension Lacorne, Paris, France, and by the Denver High School. A.B., 1890.

MARY GRAFTON PATTERSON,† . . . . . *Group, German and French.*

Denver, Col. Prepared by Pension Lacorne, Paris, France, and by private study. A.B., 1888.

CAROLINE ELY PAXSON, ... *Group, German and French.*

New Hope, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia, Pa. A.B., 1890.

MARY PECKHAM, ... *Group, English and German.*

Westfield, N. J. Prepared by the Misses Vail and Deane's School, Elizabeth, N. J. A.B., 1897. Private Tutor, 1897–98.

ANNA MARIA WHITAKER PENNYPACKER, . . . *Group, Latin and German.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1897.

ELIZA BROOMALL PENNYPACKER, . . . *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1897.

EDITH PETTIT, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia. A.B., 1895. Sorbonne and Collège de France, 1896–97; Graduate Student in English, Bryn Mawr College, 1897–98.

GRACE PINNEY STEWART,‡ . . . . . *Group, German and French.*

New York City. Prepared by private study. A.B., 1892.

KATHERINE PORTER, ... *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by the Friends' Elementary and High School, Baltimore, and by private study. Student in Preliminary Medical Course; A.B., 1894. Johns Hopkins Medical School, 1894–98.

LAURETTE EUSTIS POTTS, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by the Bellefonte Academy, Bellefonte, Pa., and by private study; Mistress, Pembroke East, Bryn Mawr College, 1895–96. A.B., 1897. Sorbonne and Collège de France, 1896–97; Reader in English, and Graduate Student in English, Bryn Mawr College, 1897–98.

ANNA POWERS ‖ . . . . . *Group, Greek and Latin.*

New York City. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 1890. Teacher of Latin and English in Mrs. E. L. Head's School, Germantown, Philadelphia, 1890–93; Private Tutor, 1893–94.

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* Mrs. Richard Crawford Campbell, 1895.

† Deceased, 1894.

‡ Mrs. James M. Stewart, 1895.

‖ Deceased, 1894.

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BERTHA HAVEN PUTNAM, ... *Group, History and Political Science.*

New York City. Prepared by Miss Gibbons' School, New York City. A.B., 1893. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., 1893–95; Graduate Student in Sociology and Philosophy, Barnard College, and Tutor in Latin in Miss Eaton and Miss Wilson's Recitation Classes, New York City, 1895–97; Teacher of Latin in the Brearley School, New York City, 1896–97.

VIRGINIA RAGSDALE, ... *Group, Mathematics and Physics.*

Jamestown, N. C. S.B., Guilford College, 1892. Graduate Student in Mathematics, Bryn Mawr College, 1892–97. A.B., 1896. Holder of the Bryn Mawr European Fellowship, 1896–97; Student in Mathematics, University of Göttingen, 1897–98.

HARRIET RANDOLPH, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by private study. A.B., 1889. Fellow in Biology, Bryn Mawr College, 1889–90; University of Zürich, 1890–92, and Ph.D., 1892; Demonstrator in Biology, Bryn Mawr College, 1892–98, Reader in Botany, 1893–98, and Graduate Student in Italian Art, 1896–97.

ESTELLE REID, ... *Group, History and Political Science.*

New York City. Prepared by Miss Gibbons' School, and by Miss Flattery, New York City. A.B., 1894.

BERTHA REMBAUGH, ... *Group, Latin and English.*

Bryn Mawr, Pa. Prepared by Miss M. F. Schleigh's School, Philadelphia, Pa., and by private study. A.B., 1897. Graduate Scholar in English, History, and Philosophy, Bryn Mawr College, 1897–98.

ANNA ELY RHOADS LADD,* . . . . . *Group, Greek and Latin.*

Bryn Mawr, Pa. Prepared by the Friends' School, Germantown, Philadelphia, Pa., and by private study. A.B., 1889, and A.M., 1894. Graduate Student in Greek, Bryn Mawr College, 1889–90; University of Leipsic, 1890–91; Graduate Scholar in Biblical Literature, Bryn Mawr College, 1893–94, and Graduate Student in Biblical Literature, 1894–95.

ELLA RIEGEL, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1889.

MARY HELEN RITCHIE, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia. A.B., 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Graduate Student in Greek and Latin, 1897–98.

HARRIET ROBBINS, ... *Group, History and Political Science.*

Wethersfield, Conn. Prepared by the High School, Hartford, Conn. A.B., 1893.

HELEN J. ROBINS, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1892. Secretary to the Dean, Bryn Mawr College, 1892–93; Teacher of Special Class in English Literature in Miss Case and Miss Hallowell's School, 1893–94; Graduate Student in English, Bryn Mawr College, 1893–95; Teacher of English and History in Mrs. Edward Robins' School, Philadelphia, and Private Tutor, 1893–98.

AMY CORDOVA ROCK, ... *Group, Physics and Chemistry.*

Washington, D. C. Prepared by the Washington High School, by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa., and by private study. A.B., 1893. Assistant in Chemical Laboratory, and Graduate Student in Chemistry, Bryn Mawr College, 1893–94, and Fellow in Chemistry, 1894–95; Student in Chemistry, Mineralogy and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

EDITH F. SAMPSON WESTCOTT,† . . . . . *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Wellesley Preparatory School, Germantown, Philadelphia. A.B., 1890, and A.M., 1894. Graduate Student in Biology, Bryn Mawr College, 1891–95.

LILIAN VAUGHAN SAMPSON, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by the Wellesley Preparatory School, Germantown, Philadelphia. A.B., 1891, and A.M., 1894. Holder of the Bryn Mawr European Fellowship, 1891–92; Student in Biology, University of Zürich, 1892–93; Graduate Student in Biology, Bryn Mawr College, 1891–92, and 1893–98.

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* Mrs. William C. Ladd, 1897.

† Mrs. John Howell Westcott, 1895.

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HELEN MATHEWSON SAUNDERS, ... *Group, German and French.*
Yonkers, N. Y. Prepared by the Yonkers High School. A.B., 1897.

ANNA SCATTERGOOD HOAG,* . . . . . *Group, History and Political Science.*
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1896. Assistant Teacher of German in the Friends' Select School, Philadelphia, 1896-97.

JANE SCOFIELD,† . . . . . *Group, Greek and Latin.*
Sandy Spring, Md. Graduate of Mt. Holyoke College, 1886. A.B., 1891. Teacher of History, Latin, and Greek in the High School, San Antonio, Tex., 1892-96.

ELIZABETH DAY SEYMOUR, ... *Group, Greek and Latin.*
New Haven, Conn. Prepared by the Hillhouse High School, New Haven, and by private study. A.B. and A.M., 1897. Student in the Yale School of Fine Arts, New Haven, 1897-98.

MARGARET HILLES SHEARMAN, ... *Group, History and Political Science.*
Wilmington, Del. Prepared by the Misses Hebb's School, Wilmington, and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1895. Private Tutor, 1895-97; Graduate Student in Physics and Chemistry, Bryn Mawr College, 1897-98.

KATHARINE MORRIS SHIPLEY, ... *Group, Latin and English.*
Cincinnati, Ohio. Prepared by the English and Classical School, Cincinnati. A.B., 1890. Holder of the Bryn Mawr European Fellowship, and Student in Latin and English, University of Leipsic, 1890-91; Sorbonne and Collège de France, 1891-92; Newnham College, University of Cambridge, England, May Term, 1892; Associate Principal and Teacher of English in the Misses Shipley's School, Bryn Mawr, Pa., 1894-98.

HARRIET RIDGWAY SHREVE, ... *Group, Latin and Mathematics.*
Plainfield, N. J. Prepared by Miss Pomeroy and Mrs. Sudler, Plainfield, and by private study. A.B., 1895.

ELSIE CAMPBELL SINCLAIR, ... *Group, History and Political Science.*
Cedar Rapids, Iowa. Prepared by Miss Gordon's School, Philadelphia. A.B., 1897.

ALYS WHITALL PEARSALL SMITH RUSSELL,‡ . *Group, German and French.*
Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia. A.B., 1890.

CLARRISSA WORCESTER SMITH, ... *Group, French, Italian, and Spanish.*
Worcester, Mass. Prepared by Miss Heloise E. Hersey's School, Boston, Mass., and by Mr. John W. Dalzell's School for Boys, Worcester. A.B., 1896. Graduate Student, Clark University, 1896-97.

EMILY JAMES SMITH, ... *Group, Greek and Mathematics.*
Canandaigua, N. Y. Prepared by Mr. J. H. Lee and Mr. D. L. Satterthwaite, Canandaigua. A.B., 1889. Girton College, University of Cambridge, England, 1889-90; Teacher of Greek in the Packer Collegiate Institute, Brooklyn, N. Y., 1891-93; Fellow in Greek, University of Chicago, 1893-94; Dean of Barnard College, 1894-98.

JENNIE M. STAADEKER, ... *Group, History and Political Science.*
Louisville, Ky. Prepared by the Girls' High School, Louisville, and by private study. A.B., 1894. Instructor in English in the Girls' High School, Louisville, 1894-98.

HELEN R. STAPLES, ... *Group, German and French.*
Dubuque, Iowa. Prepared by the Dubuque High School, and by Lasell Seminary, Auburndale, Mass. A.B., 1893.

HARRIET STEVENSON PINNEY,‖ . . . . . *Group, Mathematics and Physics.*
Indianapolis, Ind. Scientific Course, Wellesley College, 1886-87. A.B., 1892. Teacher of Mathematics and Physics in Miss Gibbons' School, New York City, 1892-95.

BERTHA SZOLD, ... *Group, Latin and English.*
Baltimore, Md. Prepared by the Misses Adams' School, Baltimore. A.B., 1895. Teacher of English in St. Timothy's School, Catonsville, Md., 1896-98.

MARION RUSSELL TABER, ... *Group, History and Political Science.*
New York City. Prepared by the Brearley School, New York City. A.B., 1897.

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* Mrs. Clarence Gilbert Hoag, 1897.
† Deceased, 1896.
‡ Hon. Mrs. Bertrand Russell, 1894.
‖ Mrs. Edward G. Pinney, 1894.

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ANNE TAYLOR SIMPSON,* . . . . . *Group, English and French.*
Cincinnati, Ohio. Prepared by Belmont College, College Hill. A.B., 1889.

GERTRUDE ELIZABETH TAYLOR SLAUGHTER,† . . . *Group, Greek and Latin.*
Cambridge, Ohio. Prepared by the McDonald-Ellis School, Washington, D. C., and by the Centenary Collegiate Institute, Hackettstown, N. J. A.B., 1893.

MARY LEWIS TAYLOR MACKENZIE,‡ . . . . *Group, Mathematics and Physics.*
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1892.

ANNIE HEATH THOMAS, ... *Group, Chemistry and Biology.*
Philadelphia, Pa. Prepared by the Girls' Normal School, Philadelphia, by Miss Mary E. Stevens' School, Germantown, Philadelphia, and by private study. Holder of the Girls' High and Normal School Alumnæ Scholarship, Bryn Mawr College, 1893–97; A.B., 1897. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1897–98.

HELEN WHITALL THOMAS, ... *Group, Greek and Latin.*
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., and George W. Childs Prize Essayist, 1893. Student in Greek and English, University of Leipsic, 1894; Sorbonne and College de France and University of Leipsic, 1894–95; Graduate Student in Latin, Bryn Mawr College, 1895–97, and Reader in English, 1896–98.

MARGARET CHESTON THOMAS CAREY,§ . . . . *Group, German and French.*
Baltimore, Md. Prepared by Miss Pindell's School, Baltimore. A.B., 1889.

MARTHA GIBBONS THOMAS, ... *Group, Chemistry and Biology.*
Whitford, Pa. Prepared by private study. A.B., 1890. Mistress, Pembroke East, Bryn Mawr College, 1896–98, and Graduate Student in English, 1897–98.

CHARLOTTE DE MACKLOT THOMPSON, ... *Group, Greek and French.*
Baltimore, Md. Prepared by private study. A.B., 1896, and A.M., 1897. Fellow in Romance Languages, Bryn Mawr College, 1896–97; Student in Old Spanish under Prof. A. Marshall Elliott, Baltimore, 1897–98; Assistant in English, Bryn Mawr School, Baltimore, 1897–98.

LUELLA H. THORNE,‖ . . . . . *Group, Greek and Latin.*
Skaneateles, N. Y. Prepared by the Skaneateles Union School and Academy. A.B., 1890. Teacher in Jamaica School, L. I., 1890–92; Teacher in the Friends' School, Union Springs, N. Y., 1892–93; Graduate Scholar in Greek, Bryn Mawr College, 1893–94; Teacher of Latin in the High School, Bristol, Conn., 1894–96.

LYDIA LOIS TILLEY, ... *Group, Mathematics and Physics.*
Norfolk, Va. Prepared by the Hemenway School, Norfolk, and by private study. A.B., 1895. Teacher of Mathematics in the Norfolk High School, 1895–98.

HELEN ELIZABETH TUNBRIDGE, ... *Group, History and Political Science.*
Utica, N. Y. Prepared by Mrs. Platt's School, Utica. A.B., 1897. Graduate Student in English, Radcliffe College, and College Settlement Worker, Denison House, Boston, Mass., 1897–98.

CLARA WARREN VAIL, ... *Group, History and Political Science.*
New York City. Prepared by the Brearley School, New York City. A.B., 1897. Graduate Student, Barnard College, 1897–98.

EMILY RACHEL VAIL, ... *Group, Greek and Latin.*
Philadelphia, Pa. Prepared by Miss Mary E. Stevens' School, Germantown, Philadelphia. A.B., 1891. Private Tutor, 1891–96; Teacher of Greek in Mrs. E. L. Head's School, Germantown, Philadelphia, 1896–98.

SUSAN FRANCES VAN KIRK, ... *Group, Latin and English.*
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1894. Teacher of English in the Bryn Mawr School, Baltimore, Md., 1894–95; Teacher of Latin and English in the Misses Hayward's School, Philadelphia, 1895–98.

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* Mrs. Frank H. Simpson, 1891.
† Mrs. Moses Stephen Slaughter, 1893.
‡ Mrs. Arthur Stanley Mackenzie, 1895. Deceased, 1896.
§ Mrs. Anthony Morris Carey, 1893.
‖ Deceased, 1897.

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ANNA MARTHA WALKER, ... *Group, Greek and Latin.*

Glen Moore, Pa. Prepared by the Darlington Seminary, West Chester, Pa., and by Miss Mary E. Stevens' School, Germantown, Philadelphia, Pa. A.B., 1895. Teacher of English in the National Institute for Girls, Guatemala City, Central America, 1896–97; Graduate Student in Greek and Latin, Leland Stanford, Jr., University, 1897–98.

ETHEL MCCOY WALKER, ... *Group, History and Political Science.*

Washington, D. C. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1894. Teacher of History in Miss Irwin's School, Philadelphia, Pa., 1894–96; Teacher of History in Miss Florence Baldwin's School, 1894–98.

EVANGELINE HOLCOMBE WALKER ANDREWS,* . . *Group, Greek and English.*

Washington, D. C. Prepared by the Girls' Classical School, Indianapolis, Ind. A.B., 1893. Teacher of English in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1893–95.

SUSAN GRIMES WALKER, ... *Group, History and Political Science.*

Boston, Mass. Prepared by the McDonald-Ellis School, Washington, D.C., and by private study. A.B., 1893. Secretary to the Dean, and Graduate Student in Sociology, Bryn Mawr College, 1893–94; Secretary to the President, and Graduate Student in History, Bryn Mawr College, 1894–95; Teacher of Science in the McDonald-Ellis School, 1895–96; Head (elect) of Fiske Hall, Barnard College, 1898–99.

ADELINE B. WALTERS, ... *Group, Greek and Latin.*

Lansdowne, Pa. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 1896. Teacher in the High School, Sheffield, Mass., 1896–97.

MARGARET WARNER, ... *Group, History and Political Science.*

Hartford, Conn. Prepared by the Hartford High School. A.B., 1895.

MATHILDE WEIL, ... *Group, English and French.*

Philadelphia, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia. A.B., 1892. Editor of "Book Reviews" and Reader of MSS. for Macmillan & Co., 1893–96; Sub-Editor of "The American Historical Review," 1895–96; Reader of MSS. for The Macmillan Company, 1896–98.

EDITH WETHERILL, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1892. Recording Secretary of the Civic Club of Philadelphia, 1897–98.

SOPHIA WEYGANDT HARRIS,† . . . . . *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. A.B., 1889.

ANNA MARION WHITEHEAD, ... *Group, Latin and Mathematics.*

Trenton, N. J. Prepared by the State Model School, Trenton. A.B., 1897.

AGNES MARY WHITING, ... *Group, Greek and German.*

Springfield, Mass. Prepared by Miss Catharine L. Howard's School, Springfield. A.B., 1894. Department Editor, "Springfield Republican," Springfield, 1896–98.

KATHERINE TABER WILLETTS GARDNER,‡ . . . . *Group, Greek and Latin.*

New York City. Prepared by Miss Anna C. Brackett's School, and by Mrs. Julia J. Irvine, New York City. A.B., 1890.

EMMA STANSBURY WINES, ... *Group, English and French.*

Springfield, Ill. Wellesley College, 1889–90. A.B., and George W. Childs Prize Essayist, 1894, and A.M., 1896. Teacher of English and History in the Walton School, Philadelphia, Pa., 1894–95; Graduate Scholar in Philosophy, Bryn Mawr College, 1895–96; Principal of Private Preparatory School, Scranton, Pa., 1896–98.

ELIZABETH WARE WINSOR, ... *Group, Greek and Latin.*

Weston, Mass. Prepared by the High School, Winchester, Mass.; Harvard Annex, 1889–90. A.B., 1892. Teacher of Greek, Latin, and English Composition in Miss Mary P. Winsor's School, Boston, Mass., 1892–98.

MARIAN ADAMS WRIGHT O'CONNOR,§ . . . . *Group, Latin and German.*

Philadelphia, Pa. Special Student, Smith College, 1883–84. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1891.

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* Mrs. Charles McLean Andrews, 1895.

† Mrs. John McArthur Harris, 1894.

‡ Mrs. Alfred A. Gardner, 1892.

§ Mrs. Thomas Henry O'Connor, 1893.

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BRYN MAWR COLLEGE.

Origin.

BRYN MAWR COLLEGE was founded by Dr. Joseph W. Taylor, of Burlington, New Jersey, who died January 18th, 1880. By his will he left the greater portion of his estate for the purpose of establishing and maintaining an institution of advanced learning for women. Dr. Taylor was a member of the Religious Society of Orthodox Friends, and he provided that the trustees of the institution should be members of that body. It was his desire that the college should be pervaded by the principles of Christianity held by Friends, which he believed to be the same in substance as those taught by the early Christians, and an endeavor will be made to promote this end; it was, however, his evident purpose that the college should be non-sectarian, and the trustees accordingly established it on that basis.

Introductory Statement.

The college is situated at Bryn Mawr, Pennsylvania, in the suburbs of Philadelphia, five miles to the west of the city. The site was purchased by the founder on account of its healthfulness and beauty, and the college buildings were begun during his lifetime. In 1880, the year of his death, the college was incorporated by the authority of the State of Pennsylvania, and invested with power to confer degrees. A circular of information was issued by the trustees in 1883. A president and a dean of the faculty were elected in the spring of 1884, and during the remainder of the year plans were matured and appointments made in the faculty. The courtesy of the presiding officers and instructors of existing universities and colleges facilitated an acquaintance with the prevalent collegiate systems; and the domestic organisation of the women's colleges, Vassar, Smith, and Wellesley, received careful consideration. To the Johns Hopkins University acknowledgment is especially due, since from it has been borrowed the system of major and minor electives in fixed combination. In the spring of 1885 the first program was issued, and the college was opened for instruction in the autumn of 1885.

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Admission. Three classes of persons are admitted to the lectures and class-work of the college—graduate students, undergraduate students, and hearers.

Graduate Students. Graduate students must have presented a diploma from some college of acknowledged standing. They may pursue any courses offered by the College for which their previous training has fitted them; but they must satisfy the several instructors of their ability to profit by the courses they desire to follow, and may be required to pursue certain introductory or auxiliary studies before they are admitted to the advanced or purely graduate courses* offered by the College. They are, moreover, entitled to personal guidance and direction, supervision of their general reading and furtherance of their investigations, from the instructors, and their needs are considered in the arrangement of new courses of lectures.

Fellows. The most distinguished place among graduate students is held by the Fellows, who must reside in the college during the academic year. Eleven resident Fellowships,† of the value of five hundred and twenty-five dollars each, are awarded annually—one in Greek, one in Latin, one in English, one in German and Teutonic philology, one in Romance languages, one in history or political science, one in philosophy, one in mathematics, one in physics, one in chemistry, and one in biology. These Fellowships are awarded as an honor in recognition of previous attainments. They are open to graduates of Bryn Mawr College, or of any other college of good standing. No one may compete that has not a college degree or a certificate of prolonged study under well-known instructors; and, generally speaking, the Fellowship is given to the candidate that has studied longest or whose work affords the best promise of future success. All applications should be made as early as possible, and must be made by the 15th of April preceding the year for which the Fellowship is desired. Blank forms for application will be forwarded to the applicant by the Secretary of the college. A definite answer will be given within four weeks from the last date fixed for application. The holder of a Fellow-

* For the convenience of graduate students the courses belonging to the graduate departments of the college are reprinted from this program in a separate pamphlet, which may be obtained by applying to the Secretary of the college.

† For the Bryn Mawr European Fellowship, the President's European Fellowship, and the Mary E. Garrett European Fellowship, see pages 89, 90.

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ship is expected to show, by the presentation of a thesis, or in some other manner, that her studies have not been without result. Fellows are expected to assist in the conduct of examinations, but no other duties are required of them. All Fellows may study for the degree of Doctor of Philosophy, the Fellowship being counted, for this purpose, as equivalent to the degree of Bachelor of Arts. Those that continue their studies at the college after the expiration of the Fellowship may, by vote of the trustees, receive the rank of Fellows by Courtesy.

Undergraduate Students.

Undergraduate students must have fulfilled the requirements for matriculation, and may enter the college at any age at which those requirements have been fulfilled. The studies leading to the degree of Bachelor of Arts are stated on pages 84 to 88. Those students who do not wish to study for a degree are enrolled as special students; they will, nevertheless, in the event of a change of plan, be credited with such of their studies as may have coincided with the studies leading to a degree. All special students must have passed the examination for matriculation. Attention is called to the fact that the Group System enables all candidates for a degree to specialise in one or more subjects.

Special Students.

Hearers.

Hearers are excused from passing the matriculation examination; but they are strictly distinguished from matriculates, and are entitled to reside in the college only when by so doing they exclude no matriculated student, and when the courses pursued by them are equivalent in number to those ordinarily pursued in each year by candidates for a degree. They must be women of at least twenty-five years of age, and must furnish proof that they have at some time pursued the studies included in the matriculation examination. They must satisfy the several instructors that they can profit by the courses that they desire to follow, and their admission to recitations, examinations, and laboratory exercises depends on the express consent of the instructor in charge. Hearers differ, moreover, from special students in that they are not recognised by the College, and can receive only such certificates of collegiate study as may be given them by the several instructors. They may not receive degrees.

Examination for Matriculation.

The examination for matriculation must be taken by all that wish to pursue their studies in the undergraduate department of the college, either as candidates for a degree or as

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special students, with the single exception of such applicants for admission as present a certificate of honorable dismissal from some college or university of acknowledged standing.* The examination for matriculation is open to those also who wish to take it as a test of proficiency in elementary studies, but have no intention of entering the college; and certificates are given to those who are successful in passing the examination.†‡

Candidates may divide the examination into two parts; if, however, more than one calendar year and the summer recess elapse between the two parts of the examination, the first part must be repeated.

Blank forms of application for admission should be obtained from the Secretary of the college.

Examinations are held in the spring and autumn of every year at Bryn Mawr College, and in the spring of every year examinations may also be arranged for in other places. In 1898 the Bryn Mawr examinations will be held, from May 27th to June 1st, inclusive, at Bryn Mawr College, and also in Boston, New York, Philadelphia, Baltimore, Chicago, Louisville, in College Park, California, Portland, Oregon, and in London or Paris. The examinations will be conducted by Examiners specially appointed by the College, or by the Honorary Corresponding Secretaries, who will also answer enquiries regarding the examinations or the college. Requests for examination elsewhere than at Bryn Mawr College must be made to the Secretary of the college at least six weeks before the date set for the beginning of the examination. Except in cases where the College has made special arrangements, a fee of five dollars is charged whenever the examination or any part of it is taken elsewhere than at Bryn Mawr College.

Tabular Statement.—All candidates for matriculation *must* be examined in the following three groups:

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* For the convenience of pupils in New England schools attention is called to the fact that preparation for the Harvard University or Radcliffe College entrance examinations in the following subjects will as a rule serve as preparation for the Bryn Mawr College entrance examination:—all the "elementary studies" except one language (German *or* French *or* Greek, but not Latin, may be omitted), and the "advanced studies" in the three languages chosen; Latin composition; and, if Greek be offered, Greek composition.

† Printed sets of matriculation papers can be obtained for 25 cents by application to the Secretary of the college.

‡ For the eight competitive entrance scholarships awarded annually, see pages 94, 95.

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I.	II.	III.
Mathematics { Algebra, 2. / Plane Geometry, 1.	Latin Grammar and Composition, 1. Sight reading in Latin prose, 1. Sight reading in Latin poetry, 1.	History, 1. English, 1. Science, 1.

All candidates for matriculation *must* be examined also in one of the following groups:

IV.		IV.		IV.	
Greek and *French* { Gram. and Comp., 1. / Sight reading in Greek prose, 1. / Sight reading in Greek poetry, 1. / Grammar, Prose, Poetry. } 3.		*Greek* and *German* { Gram. and Comp., 1. / Sight reading in Greek prose. 1. / Sight reading in Greek poetry, 1. / Grammar, Prose, Poetry. } 3.	*or*	*French* and *German* { Grammar, Prose, Poetry. } 3. / { Grammar, Prose, Poetry. } 3.	

The candidate *may* be examined in the following subjects, and if not examined at entrance, must pass an examination in them before receiving the Degree of Bachelor of Arts:

Advanced Mathematics { Solid Geometry,* / Plane Trigonometry.

A fourth language, { †*Greek* (as above) / *or* / *French* (as above) / *or* / *German* (as above)

The subjects in which the candidate for matriculation *must* be examined are divided, for convenience of marking, into fifteen sections. It will be observed that each language other than English is counted as three sections. Groups I., II., and III. contain three sections each; group IV. contains six sections. The figures attached to the subjects show the number of sections contained in each subject; where a bracket precedes the figure, the subjects enclosed by the bracket may not be separated in the examination. Should the candidate pass in fewer than three sections in the first division of the examination, the entire examination must be repeated; but the three sections need not, except where this is indicated by the brackets, belong to one and the same group.

* For Solid Geometry may be substituted the course in Geometrical Conics, as outlined on page 137.

† Students that have omitted Greek in the examination for matriculation may substitute for the elementary course in Greek the minor course in Latin. The minor course in Latin may also be offered for examination by candidates for matriculation that desire to enter the college with advanced standing, and, at their discretion, by matriculated students without attendance on the college classes. The minor course is considered for this purpose as comprising two sections, constituted as follows:

A. Cicero, *2nd Philippic*, Livy, *Book xxi.*, Latin Prose Composition, including a detailed knowledge of the more abstruse Latin constructions and some facility in turning simple English narrative into Latin.

B. Horace, *Odes*, *Epodes*, and *Carmen Sæculare*, except *Odes i. 25, 27. 33, 36; ii. 5; iii. 6, 15, 20; iv. 1, 8, 10, 13; Ep. 3. 5, 8, 11, 12, 15, 17.*

No substitutions are allowed for any part of the above requirements, except in the case of students entering with advanced standing from other colleges.

There are two examinations, one in Section *A* and one in Section *B*, each three hours in length; failure to pass in Latin Prose Composition involves failure in the whole of Section *A*. These examinations may be taken in different years, and in the order preferred by the candidate; or one section may be pursued in the college classes, and the other offered for examination without attendance upon the class. They are held only at the time of the regular matriculation examinations, at the beginning and end of the college year, and application for admission to them must be made at least three weeks in advance.

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To secure a certificate of admission to the college a candidate must have attempted all the fifteen sections included in the examination, and must have passed in at least eleven sections. All entrance conditions must be passed off within twelve months after the student enters the college classes, on penalty of exclusion from the college. Solid Geometry and Trigonometry, the fourth language, or the minor course in Latin may not be substituted for any part of the fifteen sections.

Candidates are expected to show by their papers that all the subjects required for matriculation have been studied for a reasonable length of time. Total failure at the second examination in all the branches of any language other than English, or in Mathematics, when such failure is of a character to indicate that the subject has been presented as a mere form, prevents the candidate from receiving any certificate, unless she can produce satisfactory evidence that the subject in question has been honestly pursued for a reasonable length of time.

Mathematics. *I.* **Mathematics.**—(1) and (2) Algebra. (3) Plane Geometry.

The examination in Algebra comprises Elementary Operations, Quadratic Equations, Problems, Ratio, Proportion, Variation, Arithmetical and Geometrical Progressions.

While there is no formal examination in Arithmetic, an adequate knowledge of the subject is required throughout the mathematical examination; in *all* the papers there are some numerical problems, and the correct solution of a fair number of these is regarded as essential.

All candidates that do not, in addition to the above, present *Solid Geometry** and *Trigonometry* (including the use and theory of logarithms and the solution of triangles), must pursue these branches and pass an examination in them before receiving a degree. It is especially recommended that those intending to elect mathematical courses should pass the entire matriculation examination in mathematics. These candidates are advised to confine themselves to Algebra; Plane Geometry of the straight line and the circle; Solid Geometry and Trigonometry. More benefit will be derived from a thorough acquaintance with the pure geometrical methods than from a little knowledge of Analytical Geometry.

Students whose matriculation examination has included either Solid Geometry or Trigonometry, or both, are credited with the time which others must subsequently spend upon these studies.

Phillips and Fisher's *Elements of Geometry* or Wentworth's *Geometry* will be found suitable for preparation for the examination in Plane Geometry; for the examination in Solid Geometry either of these books or Wilson's *Solid Geometry* (Macmillan) is suitable; in Algebra and Trigonometry C. Smith's *Elementary Algebra* (American Edition, revised by Irving Stringham) and Lock's *Trigonometry for Beginners* (Macmillan) are recommended.

Latin. *II.* **Latin.**—(1) Grammar and Composition. (2) Translation at sight of simple passages in Latin prose. (3) Translation at sight of simple passages in Latin poetry. Due allowance is made for unusual words and there are questions testing the candidate's practical knowledge of grammar and prosody.

The so-called Roman method of pronunciation, as explained in Gildersleeve's or in Allen and Greenough's *Latin Grammar*, is required.

As many schools are introducing the "natural method" as a substitute for thorough grammatical training, attention is called to the fact that special stress is laid on an accurate and ready knowledge of grammatical forms. A knowledge of paradigms and parts of irregular verbs is insisted upon.

Candidates are advised, whenever possible, to try the whole Latin examination at one time, although the three sections may be taken separately, and in any order the candidate may prefer.

History. *III.* **History.**—(1) The outlines of the History of Greece and Rome; *or* the outlines of the History of England and the United States.

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* A course in Geometrical Conics may be substituted for the examination in Solid Geometry. See page 137.

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Oman's *History of Greece* (second edition); Allen's *History of the Roman People;* Gardiner's *A Student's History of England;* Johnston's *History of the United States* and *The United States; its History and Constitution*, are recommended. It is also recommended, though in no sense required, that candidates become familiar, by means of carefully selected collateral references, with other books somewhat different in character from those mentioned above: such as, for Grecian History, Holm's *History of Greece*, vol. i., and *Epochs of Ancient History*, edited by Cox and Sankey, published by Scribner; for Roman History, Schuckburgh's *History of Rome*, Headlam's *Outlines of Roman History* and the *Epochs of Ancient History*, already mentioned; for English History, *English History from Contemporary Sources*, edited by Hutton and Powell, published by Putnam, and *Epochs of English History*, edited by Creighton, published by Longman; for American History, *Epochs of American History*, edited by Hart, published by Longman.

English.—(1) The candidate is required to write a short English composition, correct in spelling, grammar, punctuation, and general arrangement, and to correct specimens of bad English. *English.*

In 1898 candidates must be familiar with Chaucer's *Knight's Tale;* Shakespeare's *Macbeth* and *Midsummer Night's Dream:* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise Lost, Books I.* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael* and *Resolution and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais* and *Sensitive Plant;* Keats's *Eve of St. Agnes;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* and Stevenson's *Master of Ballantrae.*

In 1899 candidates must be familiar with Chaucer's *Knight's Tale;* Shakespeare's *Macbeth* and *As You Like It;* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise Lost, Books I.* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael* and *Resolution and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais* and *Sensitive Plant;* Keats's *Eve of St. Agnes;* Tennyson's *Passing of Arthur;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

In 1900 candidates must be familiar with Chaucer's *Knight's Tale;* Shakespeare's *Macbeth* and *As You Like It;* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise Lost, Books I* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael* and *Resolution and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais* and *Sensitive Plant;* Keats's *Eve of St. Agnes;* Tennyson's *Passing of Arthur;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

The books agreed on for the years 1898, 1899, and 1900 by the Associations of the Colleges and Schools of the New England States, the Middle States and Maryland, the North Central States, and the Southern States, will be accepted as equivalents in corresponding years. The books prescribed for candidates taking the regular examinations for matriculation in any given year are required also of candidates taking the special matriculation examination provided for students entering the college in the February of the year following. Candidates passing off conditions after admission to the college may offer the books prescribed in the examination in which the condition was imposed.

In preparing for this examination special attention should be given to paragraph-structure and to sentence-structure. Hill's *Foundations of Rhetoric*, Abbott's *How to Write Clearly*, and Bigelow's *Handbook of Punctuation*, are recommended.

Science.—(1) The elements of one of the following sciences:—Physics, *or* Chemistry, *or* Botany, *or* Physiology, *or* Physical Geography. *Science.*

Carhart and Chute's or Gage's *Elements of Physics*, Remsen's *Introduction to the Study of Chemistry* (Briefer Course), Bessey's *Essentials of Botany*, Martin's *Human Body* (Briefer Course) or Foster's *Physiology for Beginners*, and Russell Hinman's *Physical Geography* are recommended. Candidates are advised, whenever possible, to offer Physics, as this study forms a better basis for further scientific work. It is recommended, though in no sense required, that candidates should have some knowledge of the metric system.

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IV. Two of the following languages:

Greek. **Greek.**—(1) Grammar and Composition. (2) Translation at sight of simple passages in Attic prose, such as Xenophon's *Anabasis* or *Memorabilia*. (3) Translation at sight of passages of average difficulty from Homer. Due allowance is made for unusual words and there are questions testing the candidate's practical knowledge of grammar, including prosody.

White's *Beginners' Greek Book* and Jones' *Exercises in Greek Prose*, or equivalents, are recommended.

French. **French.**—(1) The examination in French has three divisions, one to test the candidate's knowledge of pronunciation and ordinary grammatical forms, the other two, her power to read at sight ordinary French prose and verse.

For the examination in reading no texts are assigned, the examination being intended to test the candidate's ability to read any ordinary French whatsoever. Candidates preparing for these examinations are advised to acquire as large a vocabulary as possible. They are further advised in their study of verbs to concentrate their attention on the regular verbs, the auxiliaries *être, avoir*, such important irregular verbs as *aller, devoir, dire, faire, mettre, prendre, pouvoir, vouloir, tenir, venir, voir, écrire, lire, croire, boire*, and the typical verbs *conduire, craindre, paraître, partir*, and to acquire a fair knowledge of the use of the various past tenses and of the rules of the subjunctive.

The examination in French may not be divided; failure to pass in French translation involves failure also in French grammar, although the reverse is not true.

Teachers preparing students that wish to elect French in the college are advised to train their pupils to write French from dictation in order to enable them to understand lectures delivered in that language.

German. **German.**—(1) The examination in German is precisely similar to that in French, and tests the candidate's pronunciation, knowledge of ordinary grammatical forms, and ability to read ordinary German at sight.

The examination in German may not be divided: failure to pass in [illegible] involves failure also

ERRATUM.—Instead of "failure to pass in German translation involves failure also in French Grammar" read: failure to pass in German translation involves failure also in German grammar.

Remarks on Examinations for Matriculation.

[illegible] preparatory and non-collegiate. The college course of instruction in mathematics, for example, does not include but presupposes trigonometry; the courses in French and German presuppose a reading knowledge of these languages.

It is therefore to the interest of every candidate to offer, at entrance, advanced mathematics, and if possible all four languages, since to fail in such of these examinations as are not strictly obligatory will not affect the candidate's collegiate standing, and to pass them successfully will leave her nearly free for elective study under the Group System and for true collegiate work.

Studies Leading to the Degree of Bachelor of Arts. No student is graduated who does not at the time of graduation possess a reading knowledge of French and German and some acquaintance with Latin. In the last semester before graduation, an oral examination is held to test the candidate's power of reading French and German at sight.

The following course of study must be pursued by every candidate for the degree of Bachelor of Arts.

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English, five hours weekly for two years. *Required Studies.*

Science, or *Science and History* or *Political Science*, five hours weekly for two years; that is, any one of the major courses in Science, or any two minor courses in Science; or any one of the minor courses in Science, together with either one of the minor courses in History or a minor course in Political Science. Those students, however, who make a major of History or Political Science may substitute for the year of History or Political Science a year of one of the modern or ancient languages.

Philosophy, five hours weekly for one year.

Two Major Courses, of five hours weekly for two years each, constituting one of the following Groups: any Language with any Language; History with Political Science; Philosophy with Political Science, or Greek, or English, or Mathematics, or Physics; Mathematics with Greek, or Physics, or Chemistry; any Science with any Science. *Group.*

Free Electives, amounting to eight hours weekly for one year, to be chosen by the student. It should be noted that a single study may be taken as a Free Elective, without electing the group that includes it, and any courses open as Free Electives may be chosen without taking the remainder of the minor course of which they may form a part. *Free Electives.*

Geometrical Conics and Plane Trigonometry,* two hours weekly for one year, when advanced mathematics has not been included in the examination for matriculation, or offered for examination after entering the college.

Greek or French or German,* five hours weekly for one year, when this subject has not been included in the examination for matriculation. Those students, however, who have omitted Greek may substitute for the required course in Greek the minor course in Latin.†

These studies may for convenience be tabulated as follows: *Tabular Statement.*

Minor Courses (Five hours weekly for One Year Each).‡

1 and 2.	3.	4.	5.	[6.]*	‡[7.]*
English. [*Two Courses.*]	Philosophy.	Science: Physics, or Chemistry, or Geology, or Biology.	Science, or History, or Politics.	French, or German, or Greek (or Minor Latin).†	Geometrical Conics and Trigonometry.

* The College provides beginners' classes, five hours weekly throughout one year, for those students who in the examination for matriculation may have omitted Greek, French, or German, and classes, two hours weekly for one year, in Trigonometry and in Geometrical Conics, which is accepted as an equivalent for the entrance examination in Solid Geometry. Attendance on these classes is not obligatory, the student being free, except in the case of Geometrical Conics, to make good her deficiencies by private reading.

† A student choosing Latin as one of the languages of her Group, and not wishing to study Greek, may substitute for the year of Minor Latin a year of Post-major Latin, or a year of French, or of German.

‡ Except 7, Geometrical Conics and Trigonometry being given two hours weekly for one year.

‡ See note on page 82, under "Mathematics."

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Two Major Courses (Five hours weekly for Two Years Each).

Constituting any one of the following groups:

I.	II.	III.	IV.
Any Language with any Language.	History with Political Science.	Political Science with Philosophy.	Philosophy with Greek or English.
V.	**VI.**	**VII.**	**VIII.**
Philosophy with Mathematics or Physics.	Mathematics with Greek.	Mathematics with Physics or Chemistry.	Any Science with any Science.

Free Electives.

Eight hours weekly for one year in any subject, or subjects, the student may elect.

The Group System. The "Minor Courses" in the above undergraduate table are known as the Required Studies; the "Two Major Courses," as the Group. All these studies are arranged in accordance with the Group System, and a proper understanding of the Group System is essential to an understanding of the courses of instruction.

In all departments as yet fully organised there is a course of five hours a week for two years, called a Major Course. Whenever one year of this course is of such a nature that it can be taken separately, it is marked as a Minor Course. It is required of every candidate for a degree to take two such major courses as shall be homogeneous, or shall complete each other, and major courses which fulfil this condition are designated as Groups. It is meant that the student, under this system, should lay the foundations of a specialist's knowledge; and the Required Studies, namely, English, philosophy, science, and history, are intended in part to supplement the Group, and in part to insure a more liberal training than could be achieved did every student combine elective studies at pleasure. The two years' required course in English serves as a general introduction to the study of language and of comparative literature. The required two years in science, or in science and history, permit the student of chemistry and biology to pursue both branches of the biological course, or to take a major course in physics;

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and they insure to the student of history and of language, for one year at least, the same kind of instruction and discipline as is received by the scientific student. The one year's course in philosophy is a general introduction into the study of the laws, conditions, and history of thought.

The following may serve as examples of some of the many combinations of studies that may be made by those candidates for a degree who wish to specialise as far as possible in particular departments. Geometrical Conics (the equivalent of the entrance examination in Solid Geometry), Trigonometry, Elementary French, Elementary German, Elementary Greek and Minor Latin are bracketed as being properly included in the examination for matriculation. These bracketed courses* may be offered for examination without attendance on the college classes.

CLASSICS. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, Greek and Latin. *As Free Electives*, Post-major Greek and Latin, eight hours weekly for one year.

MODERN LANGUAGES (other than English). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, German and French, or French, Spanish, and Italian. *As Free Electives*, Spanish and Italian, or Post-major French or German, eight hours weekly for one year.

ENGLISH. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, English and French, or Greek and English, or Latin and English. *As Free Electives*, German and Latin, eight hours weekly for one year.

MATHEMATICS (with Greek). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek], English, Philosophy, Physics, Modern History (*or* Minor Politics). *As a Group*, Mathematics and Greek. *As Free Electives*, Post-major Mathematics and Post major Greek, eight hours weekly for one year.

MATHEMATICS (with Physics). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Chemistry, Biology. *As a Group*, Mathematics and Physics. *As Free Electives*, Post-major Mathematics, or Post-major Physics, eight hours weekly for one year.

* Except Geometrical Conics, which must be studied in the college classes.

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HISTORY. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, any Science, any Language (Greek, Latin, English, German, French, Italian, or Spanish). *As a Group*, History and Political Science. *As Free Electives*, Post-major History and Post-major Political Science, eight hours weekly for one year.

SCIENCE. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Physics, Physics (second year). *As a Group*, Chemistry and Biology. *As Free Electives*, Minor Mathematics, Geology, or Post-major work in Biology, or Chemistry, eight hours weekly for one year.

The following combinations may be adopted by those who wish to pursue a major course in history, politics, or science, yet do not wish to elect an historical, a political, or a scientific group.

I. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, any Science, Mediæval History. *As a Group*, any Language with any Language, or Chemistry with Biology. *As Free Electives*, Modern History, five hours weekly for one year, and Post-major History six hours weekly for one half year.

II. *As above*, but for Mediæval History substitute Minor Politics, and for Modern History, Major Politics.

III. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Physics, Chemistry. *As a Group*, any Language with any Language. *As Free Electives*, Major and Post-major Chemistry, eight hours weekly for one year.

Every student is expected to consult the President in regard to the details and best arrangement of her various studies, and to register her course of study at the President's office before entering upon college work.

The courses leading to the degree of Bachelor of Arts may, as a rule, be taken in any order preferred by the student, provided they can be completed satisfactorily. Those students who have not as yet decided on their group may in the first year pursue required studies only, or may pursue one of the courses belonging to the group to which they most incline, with the understanding that if they should desire to change their group, that course will be counted as a free elective; those stu-

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dents whose tastes are already fully formed, or who are uncertain how many years they shall remain in college, may enter at once on free elective studies and on the study of both subjects of their group. There are obvious advantages for the student in deferring as long as possible the choice of her free electives and her group, inasmuch as the required studies, by accustoming her to the methods of laboratory work, and to the study of languages, literature, and history, afford her every opportunity of ascertaining her true tastes and aptitudes.

The students are not divided into the traditional college classes, and there is no fixed date for graduation; in order to pursue a wider course of reading in connection with single subjects, or to attend a greater variety of lectures, the ablest students may choose to defer graduation, and, on the other hand, the usual period of collegiate study may be abridged; personal considerations only determine the time spent in completing the studies required for a degree. Nevertheless, these requirements constitute strictly a four years' course; that is to say, if the time given to lectures and class-work be, as is usual, fifteen hours weekly, a student passing the ordinary matriculation examination, and availing herself of the preliminary courses of the college in the subjects which that examination did not include, in all cases requires precisely four years.

The Bryn Mawr European Fellowship.

The Bryn Mawr European Fellowship is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The holder receives the sum of five hundred dollars, applicable to the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty.

The Mary E. Garrett European Fellowships.

Two European Fellowships, founded by Miss Garrett of Baltimore, are open to graduate students who are enrolled as candidates for the degree of Doctor of Philosophy. One, founded in 1896 and named by the donor the President M. Carey Thomas Fellowship, is awarded annually on the ground of excellence in scholarship to a student in her first year of graduate work at Bryn Mawr College; the other, founded in 1894, and known as the Mary E. Garrett Fellowship, is awarded annually on the

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ground of excellence in scholarship to a student still in residence who has for two years pursued graduate studies at Bryn Mawr College. These Fellowships, of the value of five hundred dollars each, are intended to defray the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty.

Graduate Scholarships. Five Graduate Scholarships, of the value of two hundred dollars each, may, on the recommendation of the head of the department in question, be awarded to the candidates next in merit to the successful candidates for the Fellowships; they are open also to all graduates of Bryn Mawr College or of other colleges of good standing.

Studies Leading to a Second Degree. Graduates of Bryn Mawr College, and graduates of other colleges who shall have satisfied the Academic Council that the course of study for which they have received a degree is equivalent to that for which the degree of Bachelor of Arts is given at Bryn Mawr College, or who shall have attended such additional courses of lectures as may be prescribed, may, at their discretion, enroll themselves as candidates for the degree of Doctor of Philosophy and Master of Arts. A separate degree of Master of Arts is open to graduates of Bryn Mawr College, but to them only.

The Degree of Doctor of Philosophy and Master of Arts. The degree of Doctor of Philosophy may be conferred upon graduates of Bryn Mawr College, and upon graduates of other colleges who shall have satisfied the Academic Council either that the course of study for which they received a degree is equivalent to that for which the degree of Bachelor of Arts is given at Bryn Mawr College, or that it has been adequately supplemented by subsequent collegiate studies.

The candidate must have pursued, for at least three years after having received the first degree, a course of liberal (non-professional) study at some college or university approved by the Academic Council, and must have spent at least two of these years at Bryn Mawr College. She must have written, on some subject connected with her chief subject of study, a dissertation that bears satisfactory evidence of original re-

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search, and must pass an oral examination in the presence of the members of the Faculty on one major or chief subject, and a written and an oral examination on two minor subjects. In special cases where one minor subject is substituted for the two minor or secondary subjects, the time spent on the one secondary subject must be equal to the time usually spent on the two minor subjects, and every combination of major and minor subjects for the final examination must have been submitted to the Graduate Committee, by whom, after due consultation with the heads of the departments concerned, it is submitted to the Academic Council. The candidate may be required to pursue certain auxiliary studies in connection with the subject that she has elected; and the degree of Doctor of Philosophy is given to no one who cannot read French and German, or who is unacquainted with Latin. The dissertation must have been printed by the candidate before she is admitted to the degree of Doctor of Philosophy. The degree of Doctor of Philosophy will in no case be conferred by the College as an honorary degree.

The Degree of Master of Arts.

A separate degree of Master of Arts may be conferred on graduates of Bryn Mawr College. The candidate for this degree must have studied at Bryn Mawr College for at least one year after receiving the degree of Bachelor of Arts, and must have pursued either undergraduate courses not previously taken, amounting to ten hours weekly, or graduate courses equivalent to ten hours weekly of undergraduate work. She may have devoted herself exclusively to a single subject, and must have taken in some one subject the equivalent of a five-hour course. If the courses taken are undergraduate courses, the student must pass the usual examinations with credit; if they are graduate, she must pass either a written examination, or an oral examination in the presence of the members of the Faculty, as may be preferred by the heads of the departments in which she has studied.

Expenses.

The charge for tuition is one hundred and twenty-five dollars a year, irrespective of the number of courses attended or the actual time of attendance. It is the same for undergraduate students, graduate students, special students, and hearers, and is payable in advance. The tuition fee for the entire year be-

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comes due as soon as the student is registered in the college office.

There is an additional charge of ten dollars a semester for materials and apparatus in every laboratory course of four or more hours weekly, and of five dollars a semester for every laboratory course of less than four hours weekly. The laboratory course in palæontology is an exception, the fee being five dollars a semester for five hours of laboratory work weekly. Not more than one laboratory course is required of candidates for a degree.

A special exception is made in favor of non-resident medical students and physicians, who are charged for a single course in chemistry or biology fifty dollars, and for two courses one hundred dollars, the laboratory charges being the same for them as for other students. A course is held to be five hours weekly of lectures and class-work throughout the year.

Residence. Residence in the college buildings is optional. Of the students in daily attendance at the lectures and class-work of the college, some have always lived in Philadelphia, or in the neighborhood of Bryn Mawr. The expense of board and residence in the college halls is two hundred and seventy-five dollars, three hundred dollars, three hundred and twenty-five dollars, three hundred and fifty dollars, or in special cases three hundred and seventy-five dollars, four hundred dollars, four hundred and fifty dollars, five hundred dollars, or five hundred and fifty dollars, according to the room or rooms occupied by the student; in about one-third of the rooms provided the expense of board and residence is two hundred and seventy-five dollars. Of these charges one hundred and fifty dollars is the charge for board, and is payable half-yearly in advance; the remainder is room-rent, and is payable yearly in advance. Every student has a separate bedroom. Room-rent includes all expense of service, heating, and light.

The health of the students is under the charge of Dr. Mary Sherwood, a physician practising in Baltimore, who visits the college every week, and may then be consulted by all the students free of charge.

The conduct of the students in all matters not purely academic, or affecting the management of the halls of residence, or the student body as a whole, is in the hands of the Students' Association for Self-Government, which was organised in 1892. All persons studying in Bryn Mawr College, whether graduates or undergraduates, are members of this association.

Plans of Merion Hall, Radnor Hall, Denbigh Hall, Pembroke

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Hall West, and Pembroke Hall East, with a full account of the halls and tariff of rooms, may be obtained by application to the Secretary of the college. Each of these halls (except Pembroke, which has a common dining-room and kitchen for the two wings) has its separate kitchen and dining-hall, provides accommodation for about sixty students, and is under the charge of a resident Mistress. Application for rooms should be made as early as possible. Since the demand for college rooms is very great and every room unnecessarily reserved may prevent some other student from entering the college, a deposit of fifteen dollars, which is deducted from the first college bill, is required before a room is assigned.

A deposit of fifteen dollars must also be made by each student in residence in order to insure the tenure of her room for the following academic year. This sum will be forfeited if formal notice of withdrawal is not filed at the Secretary's office on or before May first of the current year.

All students, or candidates for matriculation, reserving rooms who do not inform the Secretary of a change of intention before September first of the academic year for which the room is reserved, are responsible for the rent of the room for the entire academic year.*

The rooms are completely furnished. No lamps, towels, table napkins, sheets, or supplies of any kind need be brought by the student. No part whatever need be taken by the student in the care of her own room.

There are open fire-places in nearly all the studies, but the rooms are sufficiently heated by steam. The students' washing is done by private washerwomen at 50 cents a dozen, or about $8 a half-year for one dozen pieces weekly. Accommodation is provided for students that wish to remain in the college during the Christmas and Easter vacations at a rate proportional to that paid by them for board and residence during the college year. Every student is provided with a student's lamp, which is filled daily by the college servants. No charge is made for sending meals to students that remain in their rooms by the order of the physician.

The charge for tuition is accordingly $125 a year, payable in advance.

The charge for residence in the college halls, exclusive of board, is $125, $150, $175, $200 (or in special cases, $225, $250, $300, $350, or $400) a year, payable in advance.

The charge for board is $150 a year, one half payable in

* An exception is made in the case of candidates that fail to pass the autumn examinations for matriculation, but even in such cases the deposit of fifteen dollars is forfeited.

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advance. The charges for tuition and room-rent for the year, and for board for the first semester must be paid at the Bursar's office before November 1st; the charge for board for the second semester must be paid before March 1st. The charges for tuition and room-rent are not subject to remission or deduction under any circumstances; in case of prolonged illness and absence from the college extending over six weeks or more there is a proportionate reduction in the charge for board. Students whose fees are not paid by the dates above specified will not be allowed to continue in their classes.

The charge for board, residence, and tuition is therefore $400, $425, $450, or $475 (or in special cases $500, $550, $600, $650, $675), a year. Students in residence are charged $5 a year, payable in advance, for the support of the college infirmary and the payment of trained nurses. For laboratory charges, see page 92.

THE STUDENTS' LOAN FUND OF BRYN MAWR COLLEGE was founded by the class of 1890 for the purpose of receiving contributions, however small, from those who are interested in aiding students to obtain an education. The money thus contributed is distributed in the form of partial aid, and as a loan. It is as a rule applied to the assistance of those students only who have attended courses in the college for at least one year. The Fund is managed by a committee consisting of the President of the college and representatives of the Association of Bryn Mawr College Alumnæ. The committee reports yearly to the Board of Trustees and to the Alumnæ Association. The committee consists of the following members: President M. Carey Thomas; Mrs. William H. Collins, Chairman, Haverford, Pa.; Miss Martha G. Thomas, Secretary and Treasurer, Bryn Mawr College; Mrs. John McA. Harris, 5305 Main Street, Germantown, Philadelphia; Mrs John Howell Westcott, Princeton, N. J. Contributions may be sent to any member of the committee. Applications for loans for the ensuing year should be sent to the Chairman of the Committee before May 1st. For the year 1898–99 such applications may be made to Mrs. William H. Collins, Chairman, Haverford, Pa.

SCHOLARSHIPS.—Eight competitive entrance scholarships, four of the value of $300 and four of the value of $200, were founded by the trustees in 1896. They are awarded annually to candidates presenting themselves in the Spring matriculation examinations of Bryn Mawr College, a first scholarship of the value of $300 and a second of the value of $200 being open to candidates from each of the following districts:—(*a*) The New England States; (*b*) New York, New Jersey, and Delaware; (*c*) Ohio, Indiana, Illinois, Michigan, and Wisconsin, and the States west of the Mississippi river; (*d*) Pennsylvania and all places not included in (*a*), (*b*), and (*c*). The district to which a candidate shall be considered to belong shall be determined by the school at which she receives her final preparation, or in case of preparation by private study by the place of residence during the year preceding the final examination; but the candidate may present herself for examination at any place where such examination is held. These scholarships, which are to be held for one year only, shall be awarded in each of the above named districts on the basis of the sum total of marks obtained by the candidate: but no one is eligible for the first scholarship who has received more than one condition in all the fifteen sections of the examination, and no one is considered eligible for the second scholarship who has received more than three conditions in the fifteen sections of the examination. When the examination has been divided no account is taken of those conditions incurred in the first part

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which have been passed off in the final examination. The competition is limited to those who intend to spend at least one year in residence at Bryn Mawr College, who have not studied at any other college, and who have not before presented themselves more than once in the Bryn Mawr College matriculation examinations. All those who present themselves are *ipso facto* candidates for these scholarships, no formal declaration of candidacy being required.

Eight Scholarships of $100 each, entitling the holder to free tuition, renewable for four consecutive years, were founded by the trustees in 1893, and were presented to the public schools of Philadelphia through Dr. Brooks, the Superintendent of the Public Schools of Philadelphia, on the following terms: 1. The candidate shall have complied with the requirements for admission to Bryn Mawr College, and shall have received all her preparation for the entrance examination of Bryn Mawr College in the High School for Girls, Philadelphia; 2. She shall have been recommended by the Board of Education of Philadelphia, and their recommendation shall have been approved by the trustees of Bryn Mawr College; 3. The Scholarship shall be renewed annually by the trustees, until the holder has completed her fourth year at college, provided her conduct and proficiency have been satisfactory to the authorities of the college.

One Scholarship of $100, entitling the holder to one year's free tuition, was founded by the trustees in 1895, and was presented to the School Board of Education of Lower Merion Township, Montgomery County, Pa., for the benefit of graduates of the High School of Lower Merion Township, Ardmore, Pa., on the following terms: 1. The candidate shall have complied with the requirements for admission to Bryn Mawr College, and shall have received all her preparation for the entrance examinations in the Lower Merion High School; 2. She shall have been recommended by the School Board of Education of Lower Merion Township, and their recommendation shall have been approved by the trustees of Bryn Mawr College; 3. If in any year there shall be, in the judgment of the School Board of Education of Lower Merion Township, no satisfactory candidate in the graduating class, the scholarship may be renewed during the following year for the benefit of a former holder, provided her conduct and proficiency shall have been satisfactory to the authorities of the college.

Six Scholarships of $200 each are open annually to members of the Society of Friends that are unable to pay the full charge for tuition and residence. When there are more than six applicants the candidates are selected by competitive examination; in all cases graduate students are preferred, and in no case may the scholarship be held by any one that has not passed the matriculation examination with credit. Three scholarships, of $100 each, for one year, are open to those graduates of Earlham, Penn, and Guilford Colleges respectively, who in the preceding year have completed the course of their several colleges with most distinction. These scholarships have been established by the trustees in accordance with the desire of the founder of the college to promote the advanced education of women in the Society of Friends, of which he was a member.

Eight Scholarships of $100 each, renewable for four consecutive years, were founded in 1885 by the Board of Managers of the Bryn Mawr School, of Baltimore, Maryland. Two of these scholarships are open annually to the two pupils of that school who have completed the school course with most distinction.

The James E. Rhoads Memorial Scholarships of the value of $250 each for one year were founded in 1897 by the Alumnæ Association of Bryn Mawr College, in memory of Dr. James E. Rhoads. The first of these scholarships is the James E. Rhoads Sophomore Scholarship, and is open to those students only who have completed college work amounting to not less than ten and not more than twenty-two and a half hours (three semesters' work) for a year, and have been in attendance upon lectures at Bryn Mawr College not less than one semester. The second of these scholarships is the James E. Rhoads Junior Scholarship, and is open to those students only who have completed college work amounting to not less than twenty and not more than thirty-seven and a half (five semesters' work) for a year, and have been in attendance upon lectures at Bryn Mawr College not less than three semesters.

To be eligible for either of these two scholarships a student shall have obtained a

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high degree of excellence in her work, shall express her intention of fulfilling the requirements for the degree of A.B. at Bryn Mawr College, and shall prove her need of financial aid to the satisfaction of the committee appointed to award the scholarships. In case either scholarship is awarded to a non-resident student, its value shall not exceed $125. The nominating committee consists of the President of the Alumnæ Association of Bryn Mawr College and three other members of the Alumnæ Association appointed by the executive committee of the Alumnæ Association, and the President of Bryn Mawr College and two members of the Academic Council of the Faculty, appointed annually by that Council. Applications for the scholarships for the year 1898–99 should be addressed to Miss Ida Wood, 2038 Spring Garden Street, Philadelphia, the chairman of the committee.

The Anna Powers Memorial Scholarship of the value of $200 was founded in 1895 by Miss Ethel Powers of New York, in memory of her sister, Anna Powers, a graduate of Bryn Mawr College, who died in December, 1894. It is to be awarded at the close of the Junior year as a Senior scholarship to an undergraduate student who has been in attendance upon lectures at Bryn Mawr College not less than five semesters and is unable to pursue her studies without financial aid, the preference being given to the candidate who has acquitted herself with most credit or shown most promise in her college work. Applications for this scholarship should be addressed to the President of Bryn Mawr College.

The New Century Club Scholarship of the value of $100 was founded in 1896 by the New Century Club of Philadelphia, and is awarded each year to the graduate of the Girls' High School of Philadelphia having the highest general average of marks.

INSTRUCTION.

The fact that the college is situated in the suburbs of Philadelphia enables the student to make use of all the resources of the libraries of Philadelphia, as well as of those of the college proper.

The college library has been collected within the past thirteen years, and is designed to be, as far as possible, a library for special study. There are at present on its shelves twenty-seven thousand six hundred and eighty-three bound volumes, and seven thousand doctors' dissertations and pamphlets, including the classical library of the late Professor Sauppe, of Göttingen, which was presented to the college in 1894. The library of the late Professor Amiaud, of Paris, was acquired in 1892, and at present forms part of the library of the college. It is a good working library for the student in every department of Semitic study. A more detailed description of these two collections may be found on pages 100–101 and 122 of the program.

The sum of three thousand dollars is expended yearly for books under the direction of the heads of the several collegiate departments, and in addition to many gifts of books over six thousand dollars has been presented to the library during the past seven years for expenditure in special depart-

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ments. Two hundred and thirteen literary and philological periodicals and reviews in the English, German, French, Italian, Norse, and Swedish languages, are taken by the library, as follows:

Academy; Acta Mathematica; Allegemeines Statistisches Archiv; American Anthropologist; Americana Germanica; American Friend; American Geologist; American Historical Review; American Journal of Archæology; American Journal of Mathematics; American Journal of Philology; American Journal of Physiology; American Journal of Psychology; American Journal of Science; American Journal of Semitic Languages; American Journal of Sociology; Anatomischer Anzeiger; Anglia; Annalen der Chemie; Annalen der Physik und Chemie; Annales de Chimie et Physique; Annales de l'Ecole Normale Supérieure; Annali di Matematica; Annals of the American Academy of Political and Social Science; Archiv für Anatomie und Physiologie; Archiv für die gesammte Physiologie; Archiv für latein. Lexicographie; Archiv für mikroskopische Anatomie; Archiv für neueren Sprachen und Litteraturen; Archivio glottologico italiano; Arkiv für nordisk Filologi; Athenæum; Atlantic Monthly; Atti della Accademia delle scienze di Torino; Babylonian and Oriental Record; Beiblätter zu den Annalen der Physik und Chemie; Beiträge zur Geschichte der deutschen Sprache und Litteratur; Beiträge zur Kunde der indogermanischen Sprachen; Berliner philologische Wochenschrift; Biblical World; Bibliotheca Mathematica; Bibliotheca Philologica Classica; Bibliotheca Sacra; Biologisches Centralblatt; Botanisches Centralblatt; Bulletin of American Mathematical Society; Bulletin de Correspondance Hellénique; Bulletin de la Société des anciens textes français; Bulletin de la Société Mathématique de France; Centralblatt für Physiologie; Century Magazine; Chaucer Society Publications; Chemical News; Classical Review; Comptes Rendus des Académies des Sciences; Contemporary Review; Cosmopolis; La Cultura; Deutsche Litteraturzeitung; Deutsche Zeitschrift für Geschichtswissenschaft; Dial; Dialect Notes; Early English Text Society Publications; Economic Journal; Economic Review; Economic Studies; Educational Review; Electrician; Englische Studien; English Historical Review; Ephemeris Archaeologike; Euphorion; Expositor; Expository Times; Fortnightly Review; Forum; Geographical Journal; Geographische Zeitschrift; Geological Magazine; Germanic Studies; Giornale Dantesco; Giornale di matematiche di Battaglini; Giornale Storico della letteratura Italiana; Goethe-Gesellschaft Schriften; Göttingische gelehrte Anzeigen; Groeber, Grundriss der romanische Philologie; Handbuch der anorganischen Chemie; Handbuch der Mineralogie; Harper's Magazine; Hartford Seminary Record; Hermes; Historische Zeitschrift; Indian Antiquary; Indogermanische Forschungen; International Journal of Ethics; Jahrbuch der deutschen Shakespeare Gesellschaft; Jahrbuch des Kaiserlich deutschen Archæol. Instituts; Jahrbuch für Gesetzgebung; Jahrbuch über die Fortschritte der Mathematik; Jahresbericht der germanischen Philologie; Jahresbericht über die Alterthumswissenschaft; Jahresbericht über die Fortschritte der Chemie; Johns Hopkins University Circulars; Johns Hopkins University Studies; Journal de Mathématiques; Journal für die reine u. angewandte Mathematik; Journal für praktische Chemie; Journal of American Folklore; Journal of Biblical Literature; Journal of Germanic Philology; Journal of Morphology; Journal of Philology; Journal of Physiology; Journal of Political Economy; Journal of the Chemical Society; Journal of the Royal Microscopical Society; Journal of the Royal Statistical Society; Journal of the Society for Psychical Research; Kryptogamen Flora; Leipziger Studien; Library Journal; Literarisches Centralblatt; Literaturblatt für germ. u. rom. Philologie; Literature; Mathematische Annalen; Messenger of Mathematics; Mind; Mineralogical Magazine; Mineralogische und petrographische Mittheilungen; Mittheilungen des archæologischen Instituts; Mittheilungen der englischen Sprache und Litteratur; Mittheilungen aus der zoölogischen Station zu Neapel; Mnemosyne; Modern Language Notes; Monatshefte für Chemie; Monist; Nachrichten von der königlichen Gesellschaft der Wissenschaften; Nation; National Geographic Magazine; Nature; Nature Notes; Neue Jahrbücher für Philologie u. Pädagogik; Neues Jahrbuch für Mineralogie, Geologie und Palæontologie; Nineteenth Century; North American Review; Outlook; Peda-

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gogical Seminary; Pennsylvania Magazine; Philologische Untersuchungen; Philologus; Philosophical Magazine; Philosophical Review; Philosophische Studien; Poet Lore; Political Science Quarterly; Popular Science Monthly; Proceedings of the Academy of Natural Sciences; Proceedings of the London Mathematical Society; Proceedings of the Royal Society; Proceedings of the Society for Psychical Research; Psychological Review; Publications of the American Economic Association; Publications of the American Statistical Association; Publications of the Modern Language Association; Quarterly Journal of Economics; Quarterly Journal of the Geological Society; Quarterly Journal of Mathematics; Quarterly Journal of Microscopical Science; Quarterly Review; Quellen und Forschungen; Rassegna Bibliographica; Rendiconti del circolo matematico di Palermo; Review of Reviews; Revue Bleue; Revue Celtique; Revue Critique; Revue des Deux Mondes; Revue d'histoire littéraire de la France; Revue Historique; Revue de Philologie; Revue Philosophique; Rheinisches Museum für Philologie; Rivista di filologia; Romania; Romanische Forschungen; Science; Scottish Text Society Publications; Scribner's Magazine; Spectator; Studi Italiani di filologia classica; Studies in History, Economics, and Public Laws; Transactions of American Philological Association; Vierteljahreschrift für Staats u. Volkswirthschaft; Westminster Review; Wharton School Studies; Wochenschrift für klassische Philologie; Yale Review; Zeitschrift für deutsche Philologie; Zeitschrift für deutsches Alterthum; Zeitschrift für anorganische Chemie; Zeitschrift für Assyriologie; Zeitschrift für die österreichischen Gymnasien; Zeitschrift für deutsche Unterricht; Zeitschrift für französische Sprache; Zeitschrift für Gymnasialwesen; Zeitschrift für Mathematik u. Physik; Zeitschrift für physikalische Chemie; Zeitschrift für Psychologie; Zeitschrift für romanische Philologie; Zeitschrift für Social und Wirthschaftsgeschichte; Zeitschrift für vergleichende Sprachforschung; Zeitschrift für wissenschaftliche Zoölogie; Zoölogischer Anzeiger.

The library is open daily from eight A.M. to ten P.M., and books may be taken out by the students during these hours.

There are in Philadelphia the following important libraries:

The *Philadelphia Library*, which contains about 190,000 volumes, and is at all times open to the students for consultation. Private subscription, for four volumes, $12 a year, or $10 for nine months.

The *Mercantile Library*, which contains 182,000 volumes. Private subscription, $2.00 a year for two separate works at a time.

The *Library of the Academy of Natural Sciences*, which contains 40,000 volumes. The Council of the Academy has generously conceded the use of its library and of its museum to the students of Bryn Mawr College.

The *Library of the University of Pennsylvania*, which contains 140,000 volumes. The custodians of this library have always shown great courtesy in placing rare volumes at the disposal of the College.

Courses of Study. There are offered each year to undergraduates major, or two-year courses of five hours weekly, in the following subjects: Greek, Latin, English, German, French, Italian and Spanish,

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History, Political Science, Philosophy, Mathematics, Physics, Chemistry, and Biology; and elective courses in Middle High German, Old French, History of Art, Pedagogy, Psychology, Biblical Criticism, Physical Chemistry, and Geology.

Graduate courses are offered in Sanskrit, and Indo-European Philology, Greek, Latin, Old French, Italian, Spanish, and other Romance Languages, Gothic, Teutonic Philology, Old Norse, Old High German, Middle High German, Old Saxon, Anglo-Saxon, English Literature, Celtic and Slavonic Languages, Hebrew, Aramaic, Assyrian, Biblical Literature, History, Political Science, Philosophy, Physiological Psychology, Pedagogy, History of Art and Archæology, Mathematics, Physics, Chemistry, Physical Chemistry, Geology, Mineralogy, Palæontology, Morphology, Physiology, and Physiological Chemistry.

Courses in Language and Literature.

The courses in language and literature are meant, first of all, to be complete in themselves, and extensive enough to meet the needs of special students, and secondly, to facilitate the study of comparative philology or of comparative literature. Whenever it has been practicable, as in Greek and Latin and in the modern languages, one half of the major course has been devoted to strictly linguistic studies, and the other half to the history of literature. In the major courses in Greek and Latin, the customary text-reading is supplemented by lectures on the history of literature; the advanced course in Greek is constructed on the model of a major course, one year being devoted to comparative philology and Sanskrit, and one to literary studies and the reading of difficult texts. Courses of parallel reading are required of all students of language and literature, precisely as laboratory work is required of the students of chemistry or biology; these courses are intended to acquaint the students with the works of numerous authors, and it is especially hoped that students of Greek and Latin will, by this means, accustom themselves to read these languages without assistance.

The courses in ancient and modern languages are of equal difficulty, and are placed on a footing of equality. The traditional separation between ancient and modern languages has been disregarded, because, although strictly classical students may always be inclined to combine Greek and Latin,

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there is, nevertheless, no modern literature of which the study may not fitly be preceded, or supplemented, by the study of Latin or Greek.

Lectures. Whenever possible, as in the courses in Greek, Latin, English, German, and French literature, in history, politics, philosophy, history of art, mathematics, and science, the instruction is given by means of lectures. It is the object of these lectures to give a clear and succinct statement of facts and principles; to enumerate and criticise with frankness hand-books, authorities, and editions; to touch upon minor or far-lying points with such distinctness as may enable the student to investigate them intelligently at some future day; to bring the student's knowledge down to date, and to inform her, step by step, what things have been definitely ascertained and what things remain to be investigated. It is intended that the notes taken on these lectures, in addition to their immediate practical use, shall be of lasting value for reference, and be the starting-point, or at least the schedule, of studies to be undertaken subsequently. Every isolated student knows how difficult it is to be initiated into the modern scholastic movement otherwise than orally; and, therefore, in addition to the lectures, the several instructors appoint certain hours in which the students may consult them freely. The lectures are accompanied by class-work, and by frequent examinations; they are strictly special, not popular.

The Professors or Associates appointed are the recognised heads of their departments, and only such instructors have been chosen as are qualified to direct both graduate and undergraduate work.

Courses of Instruction. The undergraduate and graduate courses offered in the years 1897–98 and 1898–99 are as follows:

Sanskrit, Greek, and Latin.

Professors and Instructors: Dr. Herbert Weir Smyth, Dr. Gonzalez Lodge, Dr. Hermann Collitz, Dr. Mortimer Lamson Earle, Dr. Wilmer Cave France, Dr. Gordon J. Laing, Mr. Richard Norton, and Dr. George A. Barton.

Exceptional facilities for the study of all departments of classical philology are offered by the large classical library

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owned by the College. The greater part of this library is formed by the famous collection of the late Professor Hermann Sauppe, of Göttingen, which was acquired in 1894. This has been supplemented by purchases made by the college library, so that the classical library now numbers some six thousand volumes, including complete sets of most of the important journals, and about seven thousand dissertations, programmes, and monographs.

Sanskrit and Comparative Philology.

The instruction in Sanskrit and comparative philology is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German.

Lectures on Comparative Philology, and Philological Seminary, Dr. Collitz. *Two hours weekly throughout the year.*

Students entering this course are expected to be familiar with German and French. A short preliminary course in Sanskrit is also of great aid to the student. The lectures on comparative philology treat of the connection of the Greek and Latin languages with the related languages of the Aryan group, first, phonetically, secondly, from the point of view of grammatical forms, and lastly, from the point of view of syntax. In the first part of the course, which covers what has been during the last few years the field of the most active research, the student is introduced to the latest theories and discoveries in Aryan phonetics, and is expected to read and criticise the articles appearing from time to time in the philological journals, and to prepare reports on these articles. The same method is pursued during the investigation of the history of forms; and in the third part of the course the student begins the study of comparative syntax by a close comparison of the use of cases and verbal forms in Sanskrit, Greek, and Latin.

Advanced Sanskrit, Dr. Collitz. *One hour weekly throughout the year.*

The following courses will be offered in 1898-99:

Introduction to Comparative Philology and Philological Seminary, Dr. Collitz. *One hour weekly throughout the year.*

Elementary Sanskrit, Dr. Collitz. *Two hours weekly throughout the year.*

Advanced Sanskrit, Dr. Collitz. *One hour weekly throughout the year.*

In this course selections from the Rig-Veda will be read.

Greek.

Graduate Courses.

The instruction in Greek is under the direction of Dr. Herbert Weir Smyth, Professor of Greek; Dr. Mortimer Lamson Earle, Associate Professor of Greek and Latin, Dr. Wilmer Cave France, Reader in Classical Literature; Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages, and Mr. Richard Norton, Lecturer in the History

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of Art. The instruction offered in Greek covers twenty-five hours of lectures and recitations weekly, and includes five hours weekly of elementary work; ten hours weekly of undergraduate major and minor work; six hours weekly of post-major work, open only to graduates and to undergraduates that have completed the major course in Greek; and four hours weekly of graduate work.

The courses are as follows:

Beginners' Course. A course of five hours weekly throughout the year is provided for those students who may wish to study Greek, but whose examination for matriculation did not include it. Students that desire to continue the study of Greek are expected to read more Greek than is required of the other students, in order that in the ensuing year they may pass the entrance examination and enter upon the first year of the major course. Students that wish may substitute for this course the minor, or first year's course, in Latin; and for the course in Minor Latin, a student choosing Latin as one of the languages of her Group, may substitute a year of Post-major Latin, or a year of French, or a year of German. Either the Beginners' Course in Greek or the Minor Course in Latin is required of all candidates for the degree of Bachelor of Arts that have not passed the matriculation examination in Greek. In 1898–99 this course will be given by Dr. France.

Major Course.

FIRST YEAR.
(*Minor Course.*)

1*st Semester.*

Homer, *Iliad*, Dr. France. *Two hours weekly.*
(May be taken as a Free Elective.)

Lysias, *Select Orations*, Dr. Earle. *Two hours weekly.*

Greek Prose Composition, Dr. Earle. *One hour weekly.*

Private Reading, Xenophon, *Memorabilia*, *Books i.* and *ii.*

2*nd Semester.*

Homer, *Odyssey*, Dr. France. *Two hours weekly.*
(May be taken as a Free Elective.)

Euripides, *Alcestis*, Dr. Earle. *Two hours weekly.*

Greek Prose Composition, Dr. Earle. *One hour weekly.*

Private Reading, Euripides, *Heraclidæ.*

SECOND YEAR.

1*st Semester.*

History of Greek Literature, Ionio-Dorian and Attic periods, Dr. France. *Two hours weekly.*

Sophocles, *Œdipus Rex*, Dr. Earle. *Three hours weekly.*

Private Reading, Æschylus, *Prometheus Vinctus.*

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2nd Semester.

History of Greek Literature, Attic, Alexandrine and Græco-Roman periods, Dr. France. *Two hours weekly.*

Demosthenes, *Olynthiacs* and *Philippics*, Dr. Earle. *Three hours weekly.*

Private reading, Isocrates, *Panegyricus.*

The usual second year's work of the Major Course may be divided so as to cover a period of two years; but if elected for the first semester, the lectures on literature must be elected for the second semester also.

In 1898-99, in the Minor Course, Dr. Smyth will read in the first semester Plato, *Apology* and *Crito*, and in the second semester, Euripides, *Medea;* in the Major Course, in the first semester, Sophocles, *Œdipus Rex*, two hours weekly, and Elegiac Poets, one hour weekly, and in the second semester, Herodotus (*Books VIII.* and *IX.*), two hours weekly, and Melic Poets one hour weekly. Dr. France will give the Minor Course in Greek Prose Composition one hour weekly throughout the year.

In 1898-99, the private reading for the Minor Course will be Lysias (six orations) and Demosthenes, *Philippic*, I., *Olynthiacs*, I–III.; the private reading for the Major Course will be Æschylus, *Prometheus Vinctus*, and Isocrates, *Panegyricus.*

Examinations on the courses of private reading are held at the end of each semester.

Group: Greek with any language, *or* with Mathematics, *or* with Philosophy.

POST-MAJOR COURSES.

Post-Major Courses.

Post-major courses are offered to those students that have completed the Major Course; they may also be taken by graduate students.

1st Semester.

Lyric Poets, Dr. Smyth. *Two hours weekly.*

Demosthenes, *De Corona*, Dr. Earle. *Two hours weekly.*

Lucian, Dr. Earle. *One hour weekly.*

New Testament Greek, Dr. Barton. *One hour weekly.*

This course presupposes a knowledge of classical Greek. After some introductory lectures on the formation and peculiarities of the New Testament Greek, extracts from the Synoptic Gospels are read comparatively, then the recently discovered *Logia*, parts of the Gospel of John and the fragment of the Gospel of Peter published in 1892. Throughout the course a careful study is made of the moods and tenses in New Testament Greek.

2nd Semester.

Pindar, Dr. Smyth. *Two hours weekly.*

Aristophanes, *The Clouds* and *The Birds*, Dr. Earle. *Two hours weekly.*

Euripides, Dr. Earle. *One hour weekly.*

New Testament Greek (continued), Dr. Barton. *One hour weekly.*

In 1898-99 Dr. Smyth will read during the first semester Æschylus, *Agamemnon*, with selections from the *Choephoræ* and *Eumenides*, three hours weekly; during the second semester, Theocritus, three hours weekly. Dr. France will read during the first semester Plato, *Republic*, two hours weekly, and during the second semester Plato, the *Phædrus* and the *Gorgias*, two hours weekly. The philosophy, style and composition of the dialogues will be studied. Parallel reading in English on the subjects under discussion

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will be assigned. Rapid reading will be expected from the class. The notes of Jowett and Campbell's edition of the *Republic* (Clarendon Press) will be used, and students will provide themselves in advance with an interleaved Teubner text of the *Republic*. For the second semester they will require Thompson's editions of the *Phædrus* and the *Gorgias*. In New Testament Greek Dr. Barton will read the Pauline Epistles and the Epistle to the Hebrews one hour weekly throughout the year.

Graduate Courses.

GRADUATE COURSES.

The graduate courses in Greek are varied from year to year (Lyric Poets, Attic Tragedy, Historians, and Orators), in order that they may be pursued by a student for several consecutive years. Three of these courses are required of students who offer Greek as a major subject in the examination for the degree of Doctor of Philosophy; two are required when Greek is the only minor subject offered, and one when the two minors are offered. The post-major courses are open to graduate students. A large part of the work expected of graduate students consists of courses of reading pursued under the direction of the department; and reports of this reading are from time to time required of the students. The course in comparative philology conducted by Dr. Collitz is recommended to graduate students of Greek.

Greek Dialects and Epigraphy, Dr. Smyth. *Three hours weekly throughout the year.*

This course covers lectures on the origin and development of the Greek alphabet, the study of the inscriptions in Cauer's *Delectus* and Roehl's *Imagines*, and the interpretation of selected Old Attic epigraphical documents.

Bacchylides, Dr. Smyth. *One hour weekly throughout the year.*

In 1898–99 the following graduate course will be offered:

Attic Historians, Dr. Smyth. *Four hours weekly throughout the year.*

This course is based chiefly upon a study of Thucydides, whose entire work is read during the year; but lectures are given on Herodotus and the Attic successors of Thucydides. The work falls into the following subdivisions:

1. Seminary.
2. Interpretation, by the instructor, of a portion of Thucydides' *Book ii.*
3. Lectures, by the instructor, on subjects connected with Greek Historiography, such as the composition of Thucydides' History, the syntax, and style of Thucydides, the history of early Attic prose, Greek historical inscriptions.

Classical Archæology, Mr. Norton. *Two hours weekly throughout the year.*

See page 136.

In 1899–1900 Dr. France will offer a graduate course in Plato. If this course be elected by students who have attended the post-major course in Plato, some other subject will be chosen.

Latin.

The instruction in Latin is under the direction of Dr. Gonzalez Lodge, Professor of Latin, and Dr. Gordon J. Laing, Reader (Associate elect) in Latin. The instruction offered covers twenty hours of lectures and recitations weekly, and includes ten hours weekly of undergraduate major and minor work; six hours weekly of post-major work, open only to graduates and to undergraduates that have completed the major course in Latin; and four hours weekly of graduate work.

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FIRST YEAR. *Major Course.*
(*Minor Course.*)*

1st Semester.

Horace, *Selections*, Dr. Laing. (May be taken as a Free Elective.)	*Two hours weekly.*
Livy, *Books xxi.* and *xxii.*, Dr. Lodge.	*Two hours weekly.*
Latin Prose Composition, Dr. Lodge.	*One hour weekly.*
Private Reading, Phædrus, *Selected Fables.*	

2nd Semester.

Horace, *Selections*, Dr. Laing. (May be taken as a Free Elective.)	*Two hours weekly.*
Cicero, *Second Philippic*, Dr. Lodge.	*Two hours weekly.*
Latin Prose Composition, Dr. Lodge.	*One hour weekly.*
Private Reading, Vergil, *The Story of Turnus.*	

SECOND YEAR.

1st Semester.

Lectures on Latin Literature, Dr. Laing.	*Two hours weekly.*
Tacitus, *Annals*, Dr. Lodge.	*Three hours weekly.*
Private Reading, Pliny, *Selected Letters.*	

2nd Semester.

Lectures on Latin Literature (continued), Dr. Laing.	*Two hours weekly.*
Horace, Juvenal, Tibullus, Propertius, Dr. Lodge.	*Three hours weekly.*
Private Reading, Cicero, *Selected Letters.*	

Group: Latin with any language.

POST-MAJOR COURSES. *Post-Major Courses.*

Post-major Courses are offered to students that have completed the Major Course in Latin.

1st Semester.

Terence, *four plays*, Dr. Lodge.	*Two hours weekly.*
Lucretius, *Books i., iii.* and *v.*, Dr. Laing.	*Three hours weekly.*
Vergil, *Georgics*, Dr. Laing.	*One hour weekly.*

2nd Semester.

Plautus, *three plays*, Dr. Lodge.	*Two hours weekly.*
Lucan, Statius and Seneca, Dr. Laing.	*Three hours weekly.*
Catullus, Dr. Laing.	*One hour weekly.*
Archæology, Remains of Rome and Pompeii, Dr. Laing.	*Two hours weekly*

* For regulations regarding the passing off of the Minor Latin, see foot-note, page 81.

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After a few introductory lectures on the Etruscans and their art, the course deals with the remains at Rome and Pompeii. A series of lectures on famous pieces of Greek sculpture in Rome follows. This course is illustrated by photographs and stereopticon views.

In 1898-99 the following Post-major courses will be offered:

1st Semester.

Terence, *four plays*, Dr. Lodge. *Two hours weekly.*

Late Roman Satire, Martial, Petronius and Apuleius, Dr. Laing. *Two hours weekly.*

Catullus and Ovid, Dr. Laing. *Two hours weekly.*

Archæology, Dr. Laing. *Two hours weekly.*

2nd Semester.

Plautus, *four plays*, Dr. Lodge. *Two hours weekly.*

Lucretius, *Books i., iii.* and *v.*, Dr. Laing. *Two hours weekly.*

Seneca and Statius, Dr. Laing. *Two hours weekly.*

Archæology, Dr. Laing. *Two hours weekly.*

Graduate Courses.

GRADUATE COURSES.

Graduate work in Latin is conducted by Dr. Lodge according to the seminary method. One department of Latin literature or one Latin author is selected each year as a subject of study. All the best and most recent editions, together with a large number of special treatises, dissertations, etc., are collected in the seminary library, and graduate students are encouraged to make themselves thoroughly acquainted with all the literature bearing upon the subject chosen. The courses vary from year to year, so as to enable candidates for the degree of Doctor of Philosophy to pursue graduate work for several successive years. Thus far the following courses have been arranged: Roman Satire, with special attention to Horace and Juvenal; Roman Drama, with special attention to Plautus and Terence; Roman Historiography, with special attention to Livy and Tacitus; Roman Epistolography, with special attention to Cicero and Pliny.

A course of lectures on Latin Grammar and Syntax is similarly arranged, so that in successive years are discussed: (1) the forms, (2) the syntax of the noun, (3) the syntax of the verb, (4) the syntax of the subordinate sentence.

Roman Satire, Dr. Lodge. *Three hours weekly.*

The course consists of historical and critical lectures by the instructor and of critical interpretation by the students of selected passages from the principal authors; abstracts and analyses of important dissertations and special treatises are presented by the students. Every student is expected to make during the year an original study of some subject connected with the work of the seminary.

Latin Syntax, *The Noun*, Dr. Lodge. *One hour weekly.*

In 1898-99 Dr. Lodge will lecture on Roman Historiography, and on Latin Syntax, *The Verb;* in 1899-1900 on Roman Drama, and on Latin Syntax, *The Subordinate Sentence.*

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Modern Languages.

Professors and instructors: Dr. M. Carey Thomas, Dr. Mary Gwinn, Dr. Hermann Collitz, Dr. Joseph A. Fontaine, Dr. James Douglas Bruce, Dr. Alfred Hodder, Dr. Max F. Blau, Dr. Louis Emil Menger, Dr. Fonger De Haan (Associate elect), Dr. Frederic M. Page, Miss Rose Chamberlin, Miss Abby Kirk, Miss Lucy Martin Donnelly, Miss Helen Whitall Thomas, Miss Laurette Eustis Potts, and Miss Mary Delia Hopkins.

English.

The instruction in English is under the direction of Dr. M. Carey Thomas, Professor of English, Dr. Mary Gwinn, Professor of English, Dr. James Douglas Bruce, Associate Professor of English Philology, Dr. Alfred Hodder, Associate in English Literature, and Miss Abby Kirk, Miss Lucy Martin Donnelly, Miss Helen Whitall Thomas, Miss Laurette Eustis Potts, Miss Mary Delia Hopkins, Readers in English. It includes two years of lectures on literature and language required of every candidate for the Bachelor's degree; two years of advanced English, which presuppose as much information as is contained in the required course, and may be elected in combination with the major course in any other language, or as a free elective; and graduate courses in English literature, essay work, Anglo-Saxon, and Early English.

Required Course.

The required course consists of lectures on literature and language, in which the history of English literature is regarded as far as possible from the point of view of European literature generally; essay work, including the study of the principles of composition; and courses of private reading, which are meant to familiarise the student with English authors. The instruction in essay work is given in three ways: in introductory lectures; in written corrections on the papers prepared by the students; and in personal interviews with the students.

First Year.
(*Given in* 1897-98.)

1*st Semester.*

Lectures on the history of Anglo-Saxon literature, with an introduction into the study of early Teutonic literature and mythology, Dr. Thomas.
Three hours weekly.

Essay work, Dr. Gwinn, Miss Donnelly, Miss Helen Thomas, Miss Potts, Miss Hopkins. *One hour weekly.*

This work includes seven sight papers on books selected from nineteenth century authors, and one short essay on an author selected by the student with the approval of her instructor.

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Rhetoric work, Dr. Gwinn, Miss Donnelly, Miss Helen Thomas, Miss Potts, Miss Hopkins. *One hour weekly.*

A study is made, in this semester, of the principles of English Composition. Two papers are required of each student.

2nd Semester.

Lectures on the history of English literature to the time of Spenser, inclusive, with an introduction into the study of French mediæval literature, and a short account of Italian literature, Dr. Thomas. *Three hours weekly.*

Essay work, Dr. Gwinn, Miss Donnelly, Miss Helen Thomas, Miss Potts, Miss Hopkins. *One hour weekly.*

The work consists of five sight papers on books selected from seventeenth and eighteenth century authors, and one long essay on an author selected by the student with the approval of her instructor.

Rhetoric work, Dr. Gwinn, Miss Donnelly, Miss Helen Thomas, Miss Potts, Miss Hopkins. *One hour weekly.*

A study is made, in this semester, of the structure of essays. Three modern essays are analysed with reference to Aristotle's divisions of a discourse.

SECOND YEAR.

(*Given in* 1898-99).

1st Semester.

Lectures on the history of English literature from Shakespeare to the Restoration, inclusive, with a short account of the literature of France in the seventeenth and eighteenth centuries, Dr. Thomas. *Three hours weekly.*

Essay work, Dr. Gwinn, Miss Kirk, Miss Helen Thomas. *Two hours weekly.*

Two short papers are written on one of six prescribed authors. In these papers a careful study is made under the direction of the instructor of the style and subject matter of the author selected by the student. Two poets, two essayists, and two novelists are offered each year. One long essay is written on an author selected by the student with the approval of her instructor.

2nd Semester.

Lectures on the history of English literature from the Restoration to the present time, Dr. Thomas. *Three hours weekly.*

Essay work, Dr. Gwinn, Miss Kirk, Miss Helen Thomas. *Two hours weekly.*

Two long essays are written on single authors selected by the student with the approval of her instructor.

The lectures on literature of the first and second year will be given alternately, the first in 1897-98, and the second in 1898-99, and may be attended in reverse order.

Free Elective. Descriptive Writing, Miss Donnelly, Miss Helen Thomas. *Two hours weekly throughout the year.*

The purpose of this course is to teach students to observe and describe their emotions and impressions. Lectures on the style and methods of description of certain modern English and French writers are given, and selected passages from their writings are suggested as models. A special study is made of vocabulary, and of the structure and rhythm of sentences. Two papers must be written each week by students attending the course.

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The course is open to graduate students and, by the special permission of the instructors, to students that have completed the two years of required essay work.

Major Course.

The Major Course in English differs slightly from the other major courses of the college, in that it must always have been preceded by two years' undergraduate study of English in the required course, and is intended for graduate students or for those undergraduate students who are exceptionally anxious to specialise in English. Either year may be taken separately as a Free Elective by students that have completed the required course. Students electing the English Group are advised to take one minor course in language and one minor course in literature, but they may combine the courses in language and literature in any way that may be desired. Students wishing to specialise in literature may elect two minor courses in literature, and students desiring to specialise in language may in the same way elect, in addition to the minor course in language, three hours of Middle English in combination with one of the two-hour courses in literature.

FIRST YEAR.

Minor Course. (*Language.*)

1st Semester.

Anglo-Saxon Grammar and reading of Anglo-Saxon Texts, Dr. Bruce.

Two hours weekly.

The course in Anglo-Saxon begins with an outline of Anglo-Saxon grammar and the reading of some of the prose extracts contained in Bright's Anglo-Saxon Reader. Poetical selections from Bright's Reader are next read with the class, with special attention to grammatical forms and the elements of historical grammar. In connection with the reading and the grammatical work a course of lectures is given on the history of the English Language.

Chaucer, Dr. Bruce. *Three hours weekly.*

Besides a certain number of the Canterbury Tales, other works of Chaucer will be read critically with the class. Lectures on Chaucer's life, language and poetical development will accompany the reading.

2nd Semester.

Beowulf, Selections, Dr. Bruce. *Two hours weekly.*

Shakespeare, Dr. Bruce. *Three hours weekly.*

This course will consist especially of the critical reading of select plays. Attention will also be given to general questions of Elizabethan life and literature which arise in connection with the reading.

SECOND YEAR.

(*Language.*)

Critical Reading of Middle English Texts, Dr. Bruce.

Three hours weekly throughout the year.

The texts read consist of *Piers Plowman*, *The Pearl*, *Sir Gawain and the Green Knight*, etc.

FIRST YEAR.

Minor Course. (*Literature.*)

(*Given in* 1897–98, *and again in* 1899–1900.)

English Critics of Life: Burke, Carlyle, and Ruskin, Dr. Gwinn.

Three hours weekly throughout the year.

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At least two long papers must be prepared by each of the students in this course. The authors are considered with special reference to Classicism and Romanticism, and to the ideas of the French Revolution.

Eighteenth Century Poets, Dr. Hodder. *Two hours weekly throughout the year.*

The poets are studied in their relation to the main currents of thought in the eighteenth century and the reaction against the later Jacobean mannerisms is traced from Waller to Gray.

SECOND YEAR.

Minor Course. (*Literature.*)

(*Given in* 1898-99, *and again in* 1900-01.)

English Critics of the Nineteenth Century, Dr. Gwinn.
Three hours weekly throughout the year.

English Poets of the Nineteenth Century, Dr. Hodder.
Two hours weekly throughout the year.

The year is essentially a year of seminary work. The authors studied may be varied from year to year. The poets usually chosen are Shelley, Byron, Keats, Wordsworth, Coleridge, and Rossetti; the critics, Matthew Arnold, Mr. Swinburne, and Walter Pater. Papers must be prepared by the students attending the course in English critics.

Group: English with any language, *or* English with Philosophy.

Graduate Courses.

GRADUATE COURSES.

There are offered each year two distinct graduate courses in English, one in literature and one in language, and these courses are so varied that they may be followed by the graduate student throughout three years. The graduate courses in literature presuppose at least as much knowledge as is obtained in the two years' course of undergraduate lectures on English literature and in one of the literature years of the English Major; and the graduate courses in Anglo-Saxon presuppose as much knowledge of Anglo-Saxon as is obtained in the language year in the English Major. No undergraduates are admitted.

Students that choose English as the chief subject in their examination for the degree of Doctor of Philosophy must have, if they specialise in literature, at least as much knowledge of Anglo-Saxon and Early English, and if they specialise in language, at least as much knowledge of literature, as is obtained in the courses required of those students who make English one of the chief subjects of undergraduate study, and must have taken at least the equivalent of the essay work in the general English course.

Literature.

The graduate instruction in English literature includes the direction of private reading and the assignment of topics for investigation.

Eighteenth Century Prose Writers, Dr. Gwinn.
(*Given in* 1897-98.)
Three hours weekly throughout the year.

The authors studied may be varied from year to year. Those chosen for discussion are usually Swift, Steele, Addison, and Bolingbroke. The time required for reading in connection with the lectures makes this course the equivalent of five hours weekly.

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Seventeenth Century Prose Writers, Dr. Gwinn.

(*Given in* 1898–99.)

Two hours weekly throughout the year.

The authors studied may be varied from year to year. Those chosen for discussion are usually Bacon, Hooker, and Milton.

The Elizabethan and Jacobean Drama, Dr. Hodder.

Two hours weekly throughout the year.

The time required for reading in connection with the lectures makes this course the equivalent of five hours weekly. During the first semester the Mystery and Miracle Plays and the chief works of the pre-Shakespearean Drama are read privately by the class and discussed in detail in the lectures and conferences, different plays being assigned to different members of the class for report and discussion. In the second semester Shakespeare's histories, and seven or eight of his other plays are read critically and the remaining plays are studied privately by the members of the class. The chief plays of the other Elizabethan and Jacobean dramatists are read in connection with the different periods of Shakespeare.

A critical study of Ben Jonson, Dr. Hodder.

Two hours weekly throughout the year.

The Development of the Modern English Novel, Dr. Hodder.

Two hours weekly throughout the year.

History of English Versification, Dr. Bruce. *Language.*

Two hours weekly throughout the year.

This course deals with the origins of the heroic and short-rhyming couplets, the Septenarius, etc.

English Seminary, Beowulf, Dr. Bruce. *Two hours weekly throughout the year.*

The construction of the text is carefully studied, and reports on the chief critical literature relating to *Beowulf* are assigned from time to time. In connection with the text lectures are given on some of the other leading Teutonic epic sagas. The same subject will be treated in 1898–99.

In the year 1893–94 the work of the seminary was Anglo-Saxon Literature. The various branches of the Anglo-Saxon Literature were taken up in the same order of discussion as in the third division of Wülcker's *Grundriss*, and the most important and most recent literature in the form of dissertations and articles in scientific periodicals was assigned to members of the class for report and discussion. Lectures on subjects relating to particular theses were also given from time to time. In the year 1898–99 the subject will be *Beowulf*.

In the year 1894–95 Selected Poems of the Exeter Book were studied in the seminary. The minor epic pieces were first considered with reference to the Teutonic saga-cycles with which they are connected. The criticism of the text of each poem was carefully considered, and subsequently the *Crist* and *Guthlac* were taken up. In connection with these poems, special study was devoted to the syntax of Old English, and a series of lectures on this subject was given by the instructor. Practical exercises accompanied the lectures, as in the case of the course on Phonology.

In the year 1895–96 and in 1896–97 the subject was the Middle English Romances. The work of the seminary dealt with the Middle English Romance literature. The four great cycles of Arthur, Troy, Alexander, and Charlemagne were taken up in the order named. Introductory lectures on each cycle were given by the instructor with reference to its general European development. Representative Middle English romances of each cycle were assigned to the students for investigation. Select romances not belonging to the great cycles were also studied.

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German.

The instruction in German is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German, Dr. Max F. Blau, Associate in German Literature, and Miss Rose Chamberlin, Reader in German and French.

Beginners' Course. A class for beginners in German, under the direction of Miss Rose Chamberlin, five hours weekly throughout the year, is provided, in order that those students whose matriculation examination did not include German may with less difficulty obtain the reading knowledge of it that they must possess before receiving a degree. By great diligence such students may, it is hoped, acquire sufficient knowledge to be admitted, should they desire it, into the first year of the Major Course in German.

Conversation Class. A class for German conversation will meet, in the afternoon or evening, once weekly throughout the year. It may be attended by any student that has passed the matriculation examination in German.

Major Course. The Major Course in German presupposes as much knowledge as is implied by the matriculation examination in this subject.

FIRST YEAR.
(*Minor Course.*)

1st Semester.

Lectures on the History of German Literature from Klopstock to the present time, Dr. Collitz. *Two hours weekly.*

These lectures are delivered in German and discuss the great classical authors, as well as the most modern poets and novelists; they are open, if elected in connection with the one-hour course in selected reading, as a free elective to all students that have passed the matriculation examination in German.

Selected Reading, Dr. Collitz. *One hour weekly.*

Goethe, *Faust* (*1st Part*), Dr. Blau. } *One hour weekly.*

German Prose Composition, Dr. Blau. } *One hour weekly.*

German Conversation Class, Miss Chamberlin. *One hour weekly.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

In 1898–99 Dr. Collitz will lecture two hours weekly on the history of German literature from the earliest times to the time of Klopstock, exclusive.

The private reading, on which examinations are held during the semester, is as follows: Schiller, *Wallenstein;* Lessing, *Minna v. Barnhelm.*

2nd Semester.

Lectures on the History of German Literature from Klopstock to the present time (continued), Dr. Collitz. *Two hours weekly.*

Selected Reading, Dr. Collitz. *One hour weekly.*

Goethe, *Faust* (*1st Part*), Dr. Blau. } *One hour weekly.*

German Prose Composition, Dr. Blau. } *One hour weekly.*

German Conversation Class, Miss Chamberlin. *One hour weekly.*

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The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

The private reading, on which examinations are held during the semester, is as follows: Lessing, *Emilia Galotti;* Goethe, *Egmont;* Schiller, *Braut v. Messina.*

SECOND YEAR.

1st Semester.

Lectures on the History of German Literature from the earliest times to the time of Klopstock, exclusive, Dr. Blau. *Two hours weekly.*

These lectures, which are delivered in German, begin with an account of German civilisation as described in classical authors, and discuss Ulfilas, the authors of the time of Charlemagne, the fragments of heathen poetry, the Hêliand, Otfried, the Nibelungenlied, and the Heldenbuch, the time of Wolfram, Gottfried, Hartmann, the Minnesingers and Meistersingers, Sebastian Brant, Hans Sachs, etc.

Reading of selections from Old and Middle High German Authors (in Modern German translation), Dr. Blau. *One hour weekly.*

Goethe, *Faust* (*2nd Part*), Dr. Collitz. } *One hour weekly.*
German Prose Composition, Dr. Blau. } *One hour weekly.*

German Conversation Class, Miss Chamberlin. *One hour weekly.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

In 1898-99 Dr. Blau will lecture two hours weekly on the history of German literature from Klopstock to the present time.

The private reading, on which examinations are held during the semester, is as follows: Lessing, *Selections from Laokoön; Nathan der Weise.*

2nd Semester.

Lectures on the History of German Literature from the earliest times to the time of Klopstock, exclusive (continued), Dr. Blau. *Two hours weekly.*

Reading of selections from Old and Middle High German Authors (in Modern German translation), Dr. Blau. *One hour weekly.*

Goethe, *Faust* (*2nd Part*), Dr. Collitz. } *One hour weekly.*
German Prose Composition, Dr. Blau. } *One hour weekly.*

German Conversation Class, Miss Chamberlin. *One hour weekly.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

In 1898-99 Dr. Blau will lecture twice weekly on the history of German literature from Klopstock to the present time.

The private reading, on which examinations are held during the semester, is as follows: Scheffel, *Ekkehard:* Goethe, *Tasso;* Keller, *Dietegen*, or Freytag, *Der Rittmeister von Altrosen.*

Group: German with any language.

POST-MAJOR COURSES.

German Literature from Goethe's death to 1870, Dr. Blau. *Two hours weekly throughout the year.*

Post-Major Courses.

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This course consists of lectures accompanied by readings from the authors discussed.

Contemporary German Literature, Dr. Blau.

Two hours weekly throughout the year.

This course consists of lectures on German literature of the last decade, accompanied by selected reading. Hauptmann, Sudermann, and Ambrosius are fully treated.

German Syntax, Advanced Reading and Composition, Miss Chamberlin.

Two hours weekly throughout the year.

Attention is given in this course to the needs of students wishing to make teaching their profession. Each student is required to lecture to the class at least twice during the year.

Graduate Courses.

General Teutonic Philology.

The instruction in this department is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German, and Dr. Max F. Blau, Associate in German Literature. Special attention is called to the facilities for the study of comparative Teutonic philology offered by Bryn Mawr College. The English and the German departments together have provided for a complete course in Teutonic philology, comprising both the study of the individual languages (Gothic, Norse, Anglo-Saxon, Old Saxon, Old High German, Middle High German, Platt-Deutsch, etc.) and that of general comparative philology.

There is still much opportunity for original work in Teutonic philology; and it is hoped that students who have completed the full course will be able to take an active part in it.

The following courses are offered to graduate students, the first three courses being designed for students in their first year of graduate study in Teutonic languages, and the following courses for students in their second or third year:

Gothic, Dr Collitz.

Two hours weekly during the first and one hour weekly during the second semester.

Gothic phonetics and inflection are studied in connection with the elements of comparative Aryan grammar. Wright's *Primer of the Gothic Language* (Oxford, 1892); or Braune's *Gotische Grammatik* (4th ed., Halle, 1895) are used as text books.

As a thorough knowledge of Gothic is the foundation of the study of historical and comparative Teutonic grammar, every graduate student of Teutonic grammar is advised to take this course as early as possible.

Middle High German Grammar and reading of Middle High German Texts (first year course), Dr. Blau. *Two hours weekly throughout the year.*

This course includes a brief abstract of Middle High German grammar, with special reference to the difference between Middle High German and Modern German, and a study of the most prominent authors in Middle High German. Part of Hartmann's *Armer Heinrich* is read; it is followed by selections from the *Nibelungenlied*, a brief account being given of the "Nibelungenfrage" and of the manuscripts of the *Nibelungenlied*.

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Students of Middle High German should be provided with Wright's *Middle High German Primer* (Oxford, 1888); and with Paul's *Mittelhochd. Grammatik* (4th ed., Halle, 1894).

This course is required of all students that make German the minor subject in their examination for the degree of Doctor of Philosophy.

The private reading will include the works of the authors treated in the course.

Introduction to the study of Teutonic Philology, Dr. Collitz.

One hour weekly during the second semester.

These lectures include the following topics: a discussion of Teutonic in its relation to the cognate Aryan languages; a brief sketch of the single Teutonic languages, accompanied by an account of the chief grammatical and lexicographic works on each; a discussion of the aim and method of historical and comparative grammar, including problems like those of the relationship of dialects, of the consistency of phonetic laws, etc.; a brief history of Teutonic Philology; and finally the outlines of General Phonetics.

Old High German, Dr. Collitz. *Two hours weekly during the first semester.*

This course is offered to students acquainted with Gothic and Middle High, or at least Modern, German, and includes a practical study of Old High German grammar, and a comparison of the Old High German sounds and forms with those of Middle and Modern High German. Selections are read from Old High German texts, arranged so as to proceed from easy to more difficult pieces, and to illustrate the differences between the Old High German dialects.

Old Norse, Dr. Collitz. *Two hours weekly during the second semester.*

Students entering this course are supposed to be acquainted with Gothic and with Anglo-Saxon or Old High German grammar. In the grammatical part of the course attention is paid to the relation between Gothic and Norse, and to the differences between the East Teutonic and West Teutonic branches. Among the texts read, selections from the younger and the older *Eddas* take a prominent place. The critical reading of songs from the elder *Edda* is supplemented by a discussion of the different views on the structure of the Old Germanic alliterative verse.

The books used are Sweet's *Icelandic Primer* (Oxford, 1886), or Holthausen's *Altisländisches Elementarbuch* (Weimar, 1895); and Hildebrand's *Edda* (Paderborn, 1876), with Gering's *Glossar* (Paderborn, 1887).

Attention is called to the facilities afforded for the study of Old Norse. A considerable portion of the library of the late philologist, Th. Wisén, of Lund, has been recently acquired by Bryn Mawr College, and hence the library is probably better supplied than any other college library in the United States with Old Norse texts, Norse periodicals, and works on Old Norse language and literature.

Old Saxon, Dr. Collitz. *Two hours weekly during the second semester.*

This course may, by request, be substituted for the course in Old Norse.

The work presupposes on the part of the students a sufficient knowledge of Gothic, Anglo-Saxon, and Old High German. Gallée's *Altsächsische Grammatik* (Halle, 1891); the *Hêliand* (in Sievers' or Heyne's or Behaghel's edition), and Zangemeister-Braune's *Bruchstücke der altsächsischen Bibeldichtung* (Heidelberg, 1894), are used.

Middle High German (second year course), Dr. Blau.

Two hours weekly throughout the year.

This course is intended for students that have followed the first year's course in Middle High German. The first semester is devoted to the *Höfisches Epos* (Veldeke, Wolfram, Gottfried von Strassburg, Rudolf von Ems, Konrad von Würzburg), and the second semester to Minnesangs Frühling and Walther von der Vogelweide.

Teutonic Seminary, Dr. Collitz. *One hour weekly throughout the year.*

This seminary is arranged for the benefit of the most advanced students in Teutonic philology. Its object is to encourage independent work on the part of the students. The exercises consist mainly of the discussion of special topics by the instructor and the students. The subjects for discussion are announced in advance, and the members of the seminary are expected to study the literature on these subjects, and to make an effort to contribute some additional material, or an independent opinion of their own.

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Comparative Teutonic Grammar (First Part), Dr. Collitz.

One hour weekly throughout the year.

The study of Comparative Teutonic Philology is recommended to those students only who are acquainted with the single old Teutonic languages, and have studied Gothic, Old High German, Old Saxon, Anglo-Saxon, and Norse. The object of the course is to compare the single old Teutonic languages with each other and with the related Aryan languages,—or in other words (1) to reconstruct the primitive Teutonic language; (2) to point out the characteristic features of primitive Teutonic in distinction from primitive Aryan; (3) to carry down the history of early Teutonic from the period of unity into the early stages of the individual Teutonic languages.

In addition to the above courses, others in Old Frisian, Dutch, Middle Low German, or Modern Low German may be arranged for students that have previously studied Gothic, Old and Middle High German, Anglo-Saxon, and Old Saxon.

Romance Languages.

French.

The instruction in Romance languages is under the direction of Dr. Joseph A. Fontaine, Professor of Romance languages, Dr. Louis Emil Menger, Associate Professor of Romance Philology, Dr. Fonger DeHaan, Associate (elect) in Spanish, Dr. Frederic M. Page, non-resident Lecturer in Italian and Spanish, and Miss Rose Chamberlin, Reader in German and French.

Beginners' Course. A class for beginners in French, under the direction of Miss Chamberlin, five hours weekly throughout the year, is provided, in order that those students whose matriculation examination did not include French may with less difficulty obtain the reading knowledge of it that they must possess before receiving a degree. By great diligence such students may, it is hoped, acquire sufficient knowledge to be admitted, should they desire it, into the first year of the major course in French.

Conversation Class. Opportunities for oral practice in French are extended during the year in both minor and major courses. An hour in French conversation is offered by Dr. Fontaine, and is open to all students. This hour may not be counted towards a degree except by students electing the French minor course, and need not be registered in the course books.

Major Course. Entrance to the major course in French presupposes as much knowledge as is required to pass the matriculation examination in this subject. All the courses in French are conducted in the French language.

First Year.

(*Minor Course.*)

Lectures on the History of French Literature of the eighteenth and nineteenth centuries, accompanied by collateral readings of representative French authors, Dr. Fontaine. *Two hours weekly throughout the year.*

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These lectures are delivered in French, and students are expected to take notes and make answers in French. The aim of the lectures is to familiarise the students with the spoken language of France, to form, cultivate, and direct their literary taste.

Critical Readings in French Prose and Poetry, Dr. Page.

One hour weekly throughout the year.

Practical Exercises in French Syntax, Composition, etc., Dr. Page.

One hour weekly throughout the year.

Sight-Reading, Dictation, and Oral Practice in French, Dr. Page.

One hour weekly throughout the year.

The three one-hour courses given by Dr. Page form together three hours of the minor course, and may not be elected separately; in 1898–99 these courses will be offered by Dr. DeHaan.

The collateral private reading, on which examinations are held at stated intervals, is as follows: some of the dramas and historical prose of Voltaire, some of the philosophical prose of Rousseau, selections from the prose of Diderot and Montesquieu, the comedies of Beaumarchais, the poems of André Chénier, portions of the *Génie du Christianisme* and other works of Chateaubriand, works of Mme. de Staël in part; representative works and selections from works of the great Romanticists and other nineteenth century authors, Lamartine, Victor Hugo, Alfred de Musset, Alfred de Vigny, George Sand, Balzac; also contemporary prose and dramas. This reading matter is specially selected with a view to representing the literature of the period and to illustrating the subject matter of the lectures.

SECOND YEAR.

Lectures on French Literature of the sixteenth and seventeenth centuries, accompanied by collateral reading of representative French authors, Dr. Fontaine. *Two hours weekly during the first semester.*

Lectures on Modern French Literature from the year 1850 to the most recent times, Dr. Fontaine. *Two hours weekly during the second semester.*

Critical Readings and Studies in the great masterpieces of the sixteenth and seventeenth centuries, Dr. Fontaine. *One hour weekly throughout the year.*

Studies in French Style, Composition, etc., Dr. Fontaine.

One hour weekly throughout the year.

Advanced Oral Practice, Writing of French Essays, and Talks on various subjects of interest to students of French, Dr. Fontaine.

One hour weekly throughout the year.

The three one-hour courses offered by Dr. Fontaine form together three hours of the major course and may not be elected separately.

The collateral private reading, on which examinations are held at stated intervals, consists of selections from the leading authors of the sixteenth century, Montaigne, Calvin, from the *Satire Ménippée*, from *Ronsard and the Pléiade*, *Robert Garnier*, and others. An extensive course is marked out in the classics of the seventeenth century, which is made as far as possible representative, and accompanies and illustrates the lectures. In connection with the lectures on Corneille and Racine, for example, *Le Cid*, *Horace*, *Cinna*, *Polyeucte*, *Le Menteur*, *Andromaque*, *Phèdre*, *Athalie*, *Les Plaideurs*, and selections from *Britannicus*, *Mithridate*, and *Esther* are read. The amount of private reading assigned to students is so great that a critical interpretation is not required, the main requisite being a thorough acquaintance with the contents. It is expected that idiomatic phrases or syntactic complications will offer no serious difficulties to students in the French major course. Molière, Malherbe, Boileau, La Fontaine, Régnier, Pascal, La Rochefoucauld, Mme. de Sévigné, the great pulpit orators, and others, find a place in the course.

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Group: French with Italian and Spanish, *or* with any language.

Post-Major Courses.

POST-MAJOR COURSES.

Post-major courses are offered to those students that have completed the major course; they are also open to graduate students.

Modern French Comedy, Dr. Fontaine. *Two hours weekly throughout the year.*

(*Given in* 1897-98.)

Selected comedies from Augier, Dumas, Sandeau, and others.

Modern French Poetry, Dr. Fontaine. *Two hours weekly throughout the year.*

(*Given in* 1898-99.)

The Symbolic and Neo Catholic Schools. Selections from Stéphane Mallarmé, Henri de Régnier, Paul Adam, and others.

Graduate Courses.

GRADUATE COURSES.

There are offered each year two distinct graduate courses in French, one in literature and one in language, and these courses are so varied that they may be followed by the graduate student throughout three years.

The graduate work in literature is directed towards a special treatment of some such subjects as the development of the early French drama; French tragedy in the eighteenth century; the Romantic drama; conditions and tendencies of modern French literature, considered together with modern French criticism.

The following courses are offered in 1897-98:

Literature. French Epic Poetry, Dr. Fontaine. *Two hours weekly throughout the year.*

This course is devoted to the study of national French epic poetry, its origin, its several periods of development, transformation, and final decay. At least three *Chansons*, representatives of each *Cycle* or *Geste*, are critically analysed.

French Lyric Poetry, Dr. Fontaine. *One hour weekly throughout the year.*

Lectures are delivered on the origins of lyric poetry in France and the different forms or *genres* in which it manifested itself.

Language. Historical French Syntax, Dr. Fontaine. *One hour weekly throughout the year.*

The study of French Syntax, in its most important chapters, is based on a careful examination of the best literary documents bearing on the old and middle French periods. A reading knowledge of old French and a fair acquaintance with classical and modern French syntax is required of students taking this course.

Old French Philology, Dr. Menger. *Two hours weekly throughout the year.*

This course consists of lectures on the Phonology and Morphology of Old French An attempt will be made to present the laws that govern the transition of words from Popular Latin into Old French; incidentally, their later development into Modern French is treated. An extra hour will be taken occasionally for a review of the lectures and for an application of the principles announced to the words of the Old French texts. The student will need for constant reference Schwan's *Grammatik des Altfranzösischen* and Suchier's *Le Français et Provençal.*

Old French Readings, Dr. Menger. *Two hours weekly throughout the year.*

In this course the students will be expected to read as much Old French as possible in order to become acquainted with forms and idioms of different dialects and of different stages of the language. The following texts will be used: Monaci, *I Piu antichi*

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monumenti della lingua francese; Chanson de Roland (Ed. Müller): *Vie de St. Alexis* (Ed. Paris, Vieweg, 1885); *Aucassin et Nicolette* (3rd. Ed. Suchier); *Cligès* (Ed. Foerster). In addition to the above a certain amount of private reading will be required.

French Physiological Phonetics, Dr. Menger.

One hour weekly throughout the year.

The object of this course is two-fold: in the first place it is intended to give a view of the physiological basis of the speech changes treated of in historical phonetics (Old French Philology course); and in the second place to introduce the student to the new method of teaching French pronunciation to beginners by means of a phonetic system (as illustrated in the Manuals of Passy and Beyer, Cledat, Grandgent, and Matzke). The text-books to be used will be Passy, *Les Sons du Français;* Beyer, *Französische Phonetik;* Sweet, *Primer of Phonetics.*

Old French Seminary, Dr. Menger. *Two hours weekly throughout the year.*

The work of the seminary during 1898-99 will centre about Chrétien de Troies, who will be studied from two points of view, the linguistic and the literary. The varieties of grammatical forms found in the different editions of his works will be collected, and from the literary side the development and origin of the love theories in his successive poems will be discussed.

Journal Club, Dr. Menger. *Once fortnightly throughout the year.*

The journal club is intended to acquaint the advanced students with all the important European periodicals dealing with Romance Philology. For each session of the club an important article chosen from some one of the various periodicals will be assigned to a student for review. The student will also be referred to previous articles or publications treating of the same subject as that of the review, and will be expected to present to the club a chronological outline of the history and stages of the discussion on the given point. Thus the students will become familiar with the names of leading Romance scholars and with the particular lines of research in which each of the latter excels. At the same time such reviews will prepare the way for seminary work and for original investigations.

In 1898-99, and 1899-1900, the following literary courses will be substituted:

Modern French Comedy, Dr. Fontaine. *One hour weekly throughout the year.* *Literature.*

This course begins with a short sketch of the Romantic Drama, then proceeds to a study of the works of Augier, Dumas fils, Sardou, Sandeau, Pailleron, Labiche, including five or six comedies by the best contemporary French dramatists.

Modern French Novel, Dr. Fontaine. *Two hours weekly throughout the year.*

This course is prefaced by a short survey of the French novel in the seventeenth and eighteenth centuries, then concentrates on the works of Madame de Staël, Chateaubriand, Stendhal, Mérimée, Balzac and his followers.

Composition and Essay-work in French, Dr. Fontaine.

One hour weekly throughout the year.

This course is especially intended for students preparing to teach French, but is open to any students who are fully prepared for it.

French Drama of the Sixteenth Century, Dr. Fontaine.

Two hours weekly throughout the year.

This course includes a general survey of the French theatre in the Middle Ages, and a special study of tragedy and comedy in the Renaissance period.

Romantic French Drama, Dr. Fontaine. *Two hours weekly throughout the year.*

This course presupposes an acquaintance with the classical comedy and tragedy of the seventeenth century, and includes a general survey of the drama in the eighteenth century. The dramatic works of Ludovic Vitet, Alfred de Vigny, Victor Hugo, Alexandre Dumas, and Alfred de Musset serve as a basis to this course.

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Language. In 1898-99, and 1899-1900, Dr. Menger will repeat the courses in Old French Philology, Old French Readings and French Physiological Phonetics, which are designed for students in their first year of graduate study. He will offer, in addition, the Old French Seminary for students in their second or third year of graduate study, and the Journal Club, which is attended by students in their first, second or third year of graduate study.

Italian and Spanish.

The instruction in Italian and Spanish is under the direction of Dr. Joseph A. Fontaine, Professor of Romance Languages, Dr. Louis Emil Menger, Associate Professor of Romance Philology, Dr. Fonger DeHaan, Associate (elect) in Spanish, and Dr. Frederick M. Page, non-resident Lecturer in Italian and Spanish.

In each year a first year and second year course in Italian and a first year and second year course in Spanish are offered; the first year course in Italian consists of three hours of lectures weekly, the first year course in Spanish of four hours of lectures weekly, and the second year courses in Italian and Spanish each of three hours of lectures weekly. A combination of these courses amounting to five hours a week for two years forms a major course and may be taken with any other language to form a group. Students may thus elect six hours of Italian and four hours of Spanish, or seven hours of Spanish and three hours of Italian to form a major course. Post-major and graduate courses in Italian and Spanish are given as announced below.

Major Course.

FIRST YEAR.

Italian, Dr. Menger. *Three hours weekly throughout the year.*

This course is designed to prepare beginners for the study of Italian literature, as well as for the practical use of the language. Reading is taken up from the start, a careful pronunciation insisted upon, and the essentials of the grammar taught by a critical observation of the texts used and by graded exercises in the rendering of English into Italian. The books to be read are the following (taken up in the order indicated): Grandgent, *Italian Grammar and Composition;* Bowen, *Italian Reader* (Boston, *Heath*, 1897); De Amicis, *Cuore* (Ed. Kuhns, New York, *Holt*, 1896); Del Testa, *L'Oro e l'Orpello* (Ed. Thurber, Boston, *Heath*, 1895); Farina, *Fra le Corde d'un Contrabbasso;* Fogazzaro, *Il Mistero del poeta;* Colombi, *Il Tramonto di un Ideale;* Verga, *Vita dei Campi.* Before the end of the second semester the class will read some representative cantos from Dante's *Divina Commedia.*

SECOND YEAR.

Origins of Italian Poetry, Dr. Menger *Three hours weekly throughout the year.*

The object of this course is to gain a perspective of the position of Dante in Italian literature. The different schools of poetry (such as the Lombard, the Sicilian, and the Bolognese) that flourished previous to Dante will be characterised in brief lectures, and selections from representative poets of these schools will be read (Text: Monaci, *Crest-*

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maxia Italiana del Primi Secoli). Dante's *Divina Commedia* will then be taken up and read critically; the historical, biographical, philological, and literary points in connection with the same will be followed out as far as possible.

FIRST YEAR.

Spanish, Dr. DeHaan. *Four hours weekly throughout the year.*

The object of this course is to give beginners a good knowledge of modern Spanish, and to ground them thoroughly in the essentials of the grammar. As a preparation for understanding the spoken language, two half-hours weekly during the second semester will be devoted to dictation. The books to be studied are the following (to be taken up in the order indicated): Manning, *Practical Spanish Grammar* (New York, *Holt*); Mantilla, *Libro de Lectura*, No. 2 (New York, *Ivison, Blakeman & Co.*); Galdós, *Doña Perfecta* (Boston, *Ginn & Co.*); Trueba, *Nuevos Cuentos Populares* (Madrid, 1890); Hartzenbusch, *Los Amantes de Teruel* (*Obras*, vol. III.); Zorrilla, *Granada* (Madrid, 1895, 2 vols.).

Private Reading: Isaacs, *María* (Barcelona, *Biblioteca "Arte y Letras"*); Pereda, *El Sabor de la Tierruca* (Barcelona, *Biblioteca "Arte y Letras"*).

SECOND YEAR.

Spanish, Dr. DeHaan. *Three hours weekly throughout the year.*

The subject of this course for 1898–99, and as far as practicable in 1897–98, will be "Cervantes." A number of lectures will outline the classical period of Spanish literary history and define the author's place in that period. The bibliographical aids to the study of the period and of the author will be characterised, and collateral reading will help to illustrate the lectures which, if deemed advisable, will be given in Spanish. Representative passages from Cervantes's works will be studied and commented upon. Texts: Cervantes, *Obras* (*Biblioteca de Autores Españoles*, vol. I.); *Teatro de Cervantes* (*Biblioteca Clásica*).

The collateral reading will be announced later.

The Spanish courses are given by Dr. Page in 1897–98, and will be given in 1898–99 by Dr. DeHaan, who has been given leave of absence for one year's residence in Spain. The courses are conducted under his direction during his absence.

Group: Italian and Spanish with any language.

POST-MAJOR COURSES.

Post-Major Courses.

Lectures on Spanish Literary History of the Nineteenth Century, Dr. DeHaan. *One hour weekly throughout the year.*

(*Given in* 1898–99.)

Courses in composition and conversation are offered to those students that have completed the Major Course in Spanish; they may also be taken by graduate students.

GRADUATE COURSES.

Graduate Courses.

Italian Philology, Dr. Menger. *One hour weekly throughout the year.*

This course in 1898–99 will be a continuation of the course on the same subject begun in 1897–98. The main work will be on the forms of old Italian speech, the phonology of which was treated in 1897–98.

Spanish, Dr. DeHaan. *Two hours weekly throughout the year.*

(*Given in* 1898–99.)

The books to be studied are the following (to be taken up in the order indicated): Manning, *Practical Spanish Grammar* (New York, *Holt*); Mantilla, *Libro de Lectura*, No. 2 (New York, *Ivison, Blakeman & Co.*); Palacio Valdés, *José*; Don Joaquín Estébanez, *Un Drama Nuevo* (Madrid).

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Private Reading: Valera, *El Comendador Mendoza (Obras*, vol. IV.); Galdós, *El Amigo Manso;* Alarcón, *El Sombrero de Tres Picos;* Coloma, *Pequeñeces;* Pereda, *La Puchera.*

Advanced graduate courses in Spanish will be announced when the demand arises.

The graduate work in Italian will be arranged by Dr. Menger to suit the needs of those graduate students who have completed the work of the major courses in Italian.

Celtic and Slavonic Languages.

Dr. Hermann Collitz, Professor of Comparative Philology and German, will offer courses in these languages to students of comparative Aryan or of comparative Teutonic philology. Such students will find it of great advantage to gain at least some knowledge of Old Irish and Old Slavonic. Courses will also be arranged for students that prefer to study Lithuanian or any of the more important living Slavonic languages (Russian, Polish, or Servian).

Semitic Languages and Biblical Literature.

The instruction in Semitic languages is under the direction of Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages.

The college was particularly fortunate in securing in the year 1892 the library of the late M. Arthur Amiaud, of Paris. While M. Amiaud was especially eminent as an Assyriologist, he was also prominent as a general Semitic student. His library was the collection of an active scholar, and forms a working library for the student in every department of Semitic study. It is especially rich in the Hebrew, Syriac, and Assyrian languages, containing several works, indispensable to the student, which are now out of print. These books, together with those already owned by the college and those easily accessible in neighboring libraries, form a good equipment for the specialist in Semitic languages or Biblical literature.

Graduate Courses.

Semitic Languages. The graduate courses in Semitic languages are varied from year to year, as indicated below, so that they may be pursued by a student for four successive years. As students of Semitic languages, in addition to the work of investigation, must master the elements of a number of dialects for use in Semitic philology, those who offer Semitic languages as the major subject in the examination for the degree of Doctor of Philosophy are required to spend in Semitic work half their time for at least three years.

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The work of the department is so arranged that students may specialise in Hebrew or Assyrian. They must offer as subjects in the examination Hebrew, Assyrian, and Arabic, and must give evidence of a knowledge of the grammatical forms of Aramaic and Ethiopic. Students that offer Semitic languages as the minor subject in the examination for the degree of Doctor of Philosophy must show that they have a knowledge of three Semitic languages.

Dr. Barton offers the following graduate courses in Semitic languages in 1897–98. After this year the regular alternation of courses will begin; but there will be afforded each year an opportunity for graduate students to begin Hebrew, even if such a course should not be announced for the year in question.

Advanced Hebrew. *Two hours weekly throughout the year.*

This course consists of the interpretation of portions of the Pentateuch, prophetic books, and Psalms, including syntax and Hebrew prose composition.

Aramaic, including Syriac and Biblical Aramaic. *Two hours weekly throughout the year.*

In this course the first semester is devoted to Syriac. After the forms are learned, which is an easy matter for students acquainted with Hebrew, selections are read from the Syriac versions of the New Testament, from the chronicles of Barhebräus, and from the hymns of Efrem. The second semester is devoted to Jewish Aramaic, which is the dialect of large parts of the books of Daniel and Ezra, as well as of the Targums.

Phœnician. *Two hours weekly during the first semester.*

As the grammatical forms in Phœnician differ but slightly from those in Hebrew this course is practically a course in Hebrew epigraphy. The inscription in Schröder's *Phönizische Sprache*, selections from the *Corpus Inscriptionum Semiticorum*, and lastly, the Moabite Stone are interpreted.

Ethiopic. *Two hours weekly during the second semester.*

The grammar and *Chrestomathia* of Dillmann are used, and in the latter part of the course selections are read from the book of Enoch.

FIRST YEAR.

(*Given in* 1898-99.)

Elementary Hebrew, Dr. Barton. *Four hours weekly during the first semester.*

This course comprises a thorough study of the elements of the language, and the interpretation of parts of Genesis and Deuteronomy; it enables students to read ordinary Hebrew at sight.

Hebrew, Dr. Barton. *One hour weekly during the second semester.*

In this course one of the historical books is studied.

Elementary Assyrian, Dr. Barton. *Three hours weekly during the second semester.*

This course includes a study of the elements of the language, the interpretation of selections from the royal annals, and exercises in writing Assyrian.

SECOND YEAR.

(*Given in* 1899-1900.)

Hebrew, The Prophets, Dr. Barton. *Two hours weekly throughout the year.*

The text of one or more of the Prophets is critically interpreted, and Hebrew Syntax and composition are studied.

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Assyrian, Historical Texts, Dr. Barton. *Two hours weekly throughout the year.*

This course is devoted to the interpretation of royal annals, both Assyrian and Babylonian.

Elementary Arabic, Dr. Barton. *Two hours weekly throughout the year.*

This course consists of a study of the elements of the language, the interpretation of selections from Brünnow's *Chrestomathia* and from the *Thousand and One Nights*, together with Arabic prose composition.

THIRD YEAR.

(*Given in* 1900-01.)

Semitic Seminary, Dr. Barton. *Two hours weekly throughout the year.*

For students that specialise in Hebrew the work of the Seminary consists of a critical study of one of the following subjects: the Psalter, Job, Canticles and Ecclesiastes, one of the historical or prophetic books; for those who specialise in Assyrian a critical study is made of one of the following subjects: Assyrio-Babylonian epic and mythological poetry, Assyrio-Babylonian religious and magical texts, Babylonian contracts or the El-Amarna Tablets.

Assyrian Literature, Dr. Barton. *Two hours weekly during the first semester.*

Assyrio-Babylonian literature, history, and art are briefly reviewed.

Arabic Literature, Dr. Barton. *Two hours weekly during the second semester.*

Arabic civilisation and its chief literary products are studied.

Advanced Arabic, Dr. Barton. *Two hours weekly throughout the year.*

In the first semester portions of the Mu'allakât poems are read and in the second semester portions of the Qur'an are interpreted, and special attention is given to syntax. The grammars of Socin and Wright are used.

FOURTH YEAR.

(*Given in* 1901-02.)

Semitic Seminary, Dr. Barton. *Two hours weekly throughout the year.*

This course is continued from the previous year.

Aramaic, including Syriac and Biblical Aramaic, Dr. Barton.

Two hours weekly throughout the year.

The first semester is devoted to Syriac. After the forms are learned, which is an easy matter for students acquainted with Hebrew, selections are read from the Syriac versions of the New Testament, from the chronicles of Barhebräus, and from the hymns of Efrem. The second semester is devoted to Jewish Aramaic, which is the dialect of large parts of the books of Daniel and Ezra, as well as of the Targums.

Hebrew Epigraphy (Phœnician), Dr. Barton.

Two hours weekly throughout the first semester.

As the grammatical forms of Phœnician differ slightly from those in Hebrew this course is practically a course in Hebrew epigraphy. The inscription in Schröder's *Phönizische Sprache*, selections from the *Corpus Inscriptionum Semiticorum*, and lastly, the Moabite Stone are interpreted.

Ethiopic, Dr. Barton. *Two hours weekly during the second semester.*

The grammar and *Chrestomathia* of Dillmann are used, and in the latter part of the course selections are read from the book of Enoch.

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Biblical Literature.

The graduate courses in Biblical Literature are varied from semester to semester as indicated below, so as to form, with the courses on the Greek Testament and Historical Theology, a course of six hours a week running through three years.

The subjects treated are: the Old Testament Prophets, the Pentateuch, Old Testament Historical Writings, Old Testament Poetry and Wisdom, the New Testament Epistles, the Gospels and Acts of the Apostles, Jewish and Christian Apocalypses (especially Daniel and the Apocalypse of John), the Formation of the Biblical Canon, the Bible and the Monuments, and the Bible and the Koran. These courses afford students an opportunity to become familiar with the origin, date, form, literary features, contents and environment of the different books, the manner in which they were separated from other literature, the light which recent discovery throws upon the Bible narrative, and the superiority of the Bible to the Koran. A considerable part of the work consists of courses of reading under the direction of the department on which reports are required from time to time.

The following courses in Biblical Literature are given in 1897–98. In 1898–99 the alternation of courses as outlined below will begin.

Hebrew Poetry, Dr. Barton. *One hour weekly during the first semester.*

The general principles of Hebrew poetry are first examined; then the early lyric poems scattered through the historical books of the Bible are interpreted. The book of Job, and selections from the Psalter are carefully studied and compared with other Semitic poetry. A knowledge of Hebrew is not required in this course.

Hebrew Prophets, Dr. Barton. *One hour weekly throughout the year.*

In this course the life, times, and writings of the prophets are studied with as much thoroughness as is possible in English.

Pentateuchal Criticism, Dr. Barton. *One hour weekly during the second semester.*

This course is open only to students that have taken the course on the prophets in the first semester. The history of the criticism of the Pentateuch is examined, and the laws and narratives of the Pentateuch are carefully studied, so as to enable the student to reach a conclusion for herself with reference to the questions at issue.

Historical Outlines of Christian Thought, Dr. Barton.
One hour weekly throughout the year.

This course consists of a brief study of the great epochs of Christian thought from the close of the New Testament canon to the present time. Special attention is given to the principles which have shaped the development of doctrine.

History of Israel from the Judges to the Fall of Jerusalem, with a sketch of the Life of Christ and of the Apostolic Age, Dr. Barton.
Two hours weekly throughout the year.

The purpose of this course is to give as clear an account as possible of the political and social history of the period mentioned, and to gain a view of the historical setting of primitive Christianity. The time covered by the course includes the really interesting portion of Israel's life, the formative period of the Judges, the rise of the monarchy, the disruption of the state, the internal feuds and the relations to foreign powers, the political activity of the prophets, the Assyrian and the Babylonian captivities, the return from Babylon, the formation under Ezra and Nehemiah of a theocratic state, the Maccabæan and Herodian periods, the beginnings of Christianity, and the taking of Jerusalem by the Romans. The revised version of the Bible will be used as a text-book.

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History of the Progress and Development of Religious Ideas in the Bible, Dr. Barton. *Two hours weekly throughout the year.*

Under the guidance of the instructor the students trace the development of the most important religious conceptions, such as the ideas of God, sin, redemption, and punishment, from the beginning of Hebrew history to the close of the New Testament Canon, and the works of the leading authorities on the various topics are read.

For a course in New Testament Greek, see pages 103 and 104.

FIRST YEAR.

(*Given in* 1898-99).

The Prophetic Literature, Dr. Barton.

Two hours weekly during the first semester.

In this course the life, times, and writings of the prophets are studied with as much thoroughness as is possible in English.

The Pentateuch, Dr. Barton. *Two hours weekly during the second semester.*

This is similar to the course on the Pentateuchal Criticism outlined on page 125.

The New Testament Epistles, Dr. Barton.

Two hours weekly during the first semester.

A critical study of the Epistolary literature of the New Testament is made.

The New Testament Historical Books, Dr. Barton.

Two hours weekly during the second semester.

The Gospels and Acts of the Apostles are critically studied.

Historical Theology, Dr. Barton. *Two hours weekly throughout the year.*

In the first semester the fundamental conceptions of the Semites as to gods and men, sin, sacrifice, and atonement are studied; in the second, the religion of Israel is compared to the Semitic religion, and the preparation for Christianity is traced.

SECOND YEAR.

(*Given in* 1899-1900).

Old Testament Historical Books, Dr. Barton.

Two hours weekly during the first semester.

A critical study is made of the Hebrew methods of writing history as illustrated in the books of Judges, Samuel, Kings, Chronicles, Ezra, and Nehemiah. The history of Israel for the period covered by these books is reviewed.

Old Testament Poetry and Wisdom, Dr. Barton.

Two hours weekly during the second semester.

This course is similar to the courses in Hebrew Poetry outlined on page 125.

Biblical Archæology, Dr. Barton. *Two hours weekly during the first semester.*

A study is made of the archæological discoveries in Palestine, Egypt, Assyria, and Babylon in relation to their bearing on Biblical history and criticism.

Jewish and Christian Apocalypses, Dr. Barton.

Two hours weekly during the second semester.

The study centres in the Biblical books of Daniel and in Revelation, but other apocalypses, like those of Enoch, Baruch, and IV. Esdras, will also be studied.

Historical Theology, Dr. Barton. *Two hours weekly throughout the year.*

This course is a continuation of that given in the previous year. In the first semester Christianity is studied as presented by its Founder and by the apostles, and in the

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second semester the history of Christian doctrine from 100 A.D. to the present time is briefly reviewed, and problems presented by modern thought are touched upon. In so far as is possible the original sources of information for religious conceptions are studied, and courses of reading embracing the best modern literature on the topic in hand are pursued by the students under the guidance of the instructor.

FREE ELECTIVE COURSES.

The following elective courses will be given if the time of the department permits:

New Testament Greek, Dr. Barton. *Two hours weekly throughout the year.*

This course will presuppose a knowledge of classical Greek. After some introductory lectures on the formation and peculiarities of the New Testament Greek, one hour weekly during the first semester will be devoted to lectures on the history of the New Testament text, both in its written and its printed form, the helps extant for emending it, and the method of using them. The remainder of the time will be devoted to the interpretation of the New Testament Epistles, especially those of Paul. The students will be expected to read privately during the first semester the text of one of the Gospels, and during the second, either the *Acts of the Apostles*, the *Apocalypse*, or the *Epistle to the Hebrews*.

The Formation of the Biblical Canon, Dr. Barton.
Two hours weekly during the first semester.

The growth of the canons of the Old and New Testaments is traced.

The Bible and the Koran, Dr. Barton.
Two hours weekly during the second semester.

The Koran is studied and a comparison with the Bible is made.

HISTORY AND POLITICAL SCIENCE.

Professors and instructors: Dr. Charles McLean Andrews and Dr. Lindley Miller Keasbey.

History.

The instruction in history is under the direction of Dr. Charles McLean Andrews, Associate Professor of History.

The object of the major course in history is three-fold. Primarily, history is taught for its own sake as a record of the development of humanity, secondarily, as a necessary accompaniment to the study of political institutions, and finally, as a framework for other forms of research, linguistic, religious, or archæological. The course is planned to develop in the students a readier historical imagination, a critical sense, and a consciousness of historical growth, rather than to give them a mere outline of general history. The instruction consists mainly of lectures, which are designed to create an interest in and a truer conception of the broad lines of historical development, while constant references are given for private reading, to stimulate accuracy in detail and independence in judgment.

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Major Course.

FIRST YEAR.
(*Minor Course.*)

(*This course is given in alternate years; it is given in* 1897–98, *and will be given again with necessary changes in* 1899–1900.)

1st Semester.

The History of Mediæval Europe to the Period of the Renaissance, Dr. Andrews. *Five hours weekly.*

This course opens with a few lectures on the contribution of ancient civilisation to mediæval life, with special reference to the influence of Rome. From this point the design is to trace the fall of Rome and the rise of new nationalities; the growth of Frankish power; the empire of Charles the Great; the gradual nationalisation of France and Germany; the growth and influence of the Church; the Feudal System and the rise of French monarchy; the rapid extension of Mohammedanism and its points of contact with Europe; the struggle between the Papacy and the Holy Roman Empire; the scope and results of the crusading movement.

2nd Semester.

From the Period of the Renaissance to the close of the Religious Wars, Dr. Andrews. *Five hours weekly.*

The lectures trace the growth of the humanities and the phases of religious change; the broadening of knowledge in letters, geography, and science; the extension of commerce and the struggle for privileges and constitutional liberty; the weakening of the Papacy and the failure of the Holy Roman Empire; the spirit of reform; the growth of Protestantism and the counter measures; the war in the Netherlands; the religious and political struggles in France; and the Thirty Years' War. The course closes with the Treaty of Westphalia.

SECOND YEAR.
(*Minor Course.*)

(*This course is given in alternate years; it will be given in* 1898–99.)

1st Semester.

From the Treaty of Westphalia to the close of the Napoleonic Campaigns, Dr. Andrews. *Five hours weekly.*

This course, which is a continuation of the previous year's work, treats of the territorial expansion of France in the seventeenth century; the rise of French absolutism; the theory of the balance of power; the growth of nationality and international relations; the Seven Years' War; the rise of Prussia, and the expansion of England; the political, social, economic, religious, and philosophical conditions of France leading to reform and revolution; the growth of the moderate spirit under the Directory; the rise of Napoleon and the Empire; and the general European war until the Congress of Vienna.

2nd Semester.

From the Congress of Vienna to the Present Time, Dr. Andrews. *Five hours weekly.*

This course is planned to give a general outline of the history of the nineteenth century, with special reference to France, Germany, Russia, Italy, Turkey, and Spain, and incidental reference to Sweden, Switzerland, and other minor countries. The lectures trace broadly the phases of reaction against legitimism and Metternichism, the growth of liberal ideas and constitutional government, the rise of the policy of non-intervention, the growth of the national spirit, and the conditions and circumstances which have led to the reorganisation of the political map of Europe.

Group: History with Political Science.

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POST-MAJOR COURSES.

Post-Major Courses.

American Constitutional History, Dr. Andrews.

Two hours weekly throughout the year.

(*Given in* 1897-98, *and again in* 1899-1900.)

No text-books are used in this course, but the members of the class are systematically referred not only to the general authorities but also to colonial charters and constitutions, to the records of the colonial governments as far as they are available, to the journals of Congress, the constitutions of the separate states and of the United States, to State papers, Congressional documents, and other similar accessible material. The method of work is the same as that employed in the course in English Constitutional History. The lectures close with the period of reconstruction.

English Constitutional History, Dr. Andrews.

Three hours weekly throughout the year.

(*Given in* 1898-99, *and again in* 1900-01.)

The text-books used in this course are Stubbs' *Select Charters*, Prothero's *Constitutional Documents*, and Gardiner's *Select Documents of the Puritan Revolution*. The lectures alternate with the reading and interpretation of selected charters and constitutional documents. Each student is assigned from time to time topics upon which a report is made to the class.

GRADUATE COURSES.

Graduate Courses.

Five courses are offered to graduate students in history in addition to direction in private reading and original research. In each year three or four hours of lecture work are given.

Historical Method and Criticism, Dr. Andrews.

Two hours weekly during the first semester.

The lectures in this course treat of the great collections of material in Germany, France, Italy, England, and America, and the methods employed in treating such materials; historical criticism from the Renaissance to the present time, including the different kinds of evidence and their treatment, critical analysis, aids to evidence, geography, archæology, etc.

History of the Community in England and America, Dr. Andrews.

One hour weekly throughout the year.

English Local Institutions during the Feudal Period, Dr. Andrews.

One hour weekly throughout the year.

One of these courses will be given each year, the choice depending on the previous knowledge and training of the students. The first course is a general survey of the history of the primitive community, the manor, vill, town, and parish in England, and the town, parish, hundred, county, and township-county in America. The other is a detailed study, with constant use of original material, of the vill, manor, borough, gild, and of the hundred and county court in England from the eleventh to the thirteenth centuries.

History of the Roman Law, Dr. Andrews.

Two hours weekly during the second semester.

Law is studied from an historical rather than from a purely legal point of view. The object is rather to observe the steps by which custom and rules of conduct took on legal form; to examine the character of the early family law and its extension beyond the family; the nature of the early constitution of Rome; the Servian reforms; the Twelve Tables; the ancient forms of procedure; the struggle between the Patricians and Plebeians, and their gradual equalisation; the effects of the struggle upon the law; the Prætorian legislation, the Jus gentium, Jus naturale, the influence of the Stoic philoso-

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phy, and the Christian religion; the period of the great lawyers and the attempts at codification; final codification by Justinian and the later influence through the barbarian tribes, the Church, and the universities.

Historical Seminary, Dr. Barton. *Two hours fortnightly throughout the year.*

The work of the seminary is devoted chiefly to the constitutional economic history of England and America, and is planned to supplement the course on the Community, English Local Institutions and the Economic History of the Colonies. Only students taking these courses will be admitted to the seminary. At the meetings which are held once a fortnight reports are made upon assigned topics; recent articles and books are reviewed, and the results of special investigations presented.

Political Science.

The instruction in political science is under the direction of Dr. Lindley Miller Keasbey, Associate Professor of Political Science.

The object of the courses in political science is three-fold: first to describe the economic constitution of society; secondly to trace the history of political, economic, and sociological theory; and thirdly to outline the course of economic evolution.

The undergraduate courses are so arranged as to provide a course of study covering a period of one, two, three or four years as desired. The minor and major courses are given alternately and two post-major courses are offered, thus allowing such students as desire to do so to take a minor, a major and two post-major courses during the four years of undergraduate study. Instruction is given by lectures. The lectures are supplemented by special class-room work, and by written theses and seminary exercises, as the particular nature of each subject may demand. Private reading is also assigned with the object of broadening the students' point of view and developing their powers of independent thought.

Major Course.

FIRST YEAR.
(*Minor Course.*)
(*This course is given in alternate years; it will be given in* 1898-99.)

Economic Geography, Dr. Keasbey. *Five hours weekly throughout the year.*

This course describes the geographic bases of economic civilisation and traces the growth of industry and commerce. The course is fundamental in character, and is intended both to give the student a general knowledge of the industrial world, and also to serve as a ground-work for further detailed study of the evolution of economic institutions. Reference work and reports are required of the students.

SECOND YEAR.
(*Minor Course.*)
(*This course is given in alternate years; it is given in* 1897-98, *and will be given again with necessary changes in* 1899-1900.)

The History of Political and Economic Theories, Dr. Keasbey.
Five hours weekly throughout the year.

This course also is fundamental in character and is intended to put before the stu-

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dents the results of human thought on political and economic subjects, and to cultivate a faculty of criticism and discrimination on their part. A large amount of private reading, but no written work, is required.

Group: Political Science with History, *or* with Philosophy.

POST-MAJOR COURSES.

Post-Major Courses.

Descriptive Sociology, Dr. Keasbey. *Three hours weekly throughout the year.*

The lectures deal with the economic antecedents of society and trace the progress of industrial civilisation. The students are expected to present special reports upon private reading assigned.

Theoretical Sociology, Dr. Keasbey. *Two hours weekly throughout the year.*

The various theories of the origin and evolution of human institutions are set forth in the order of their historical expression. A large amount of collateral reading is assigned to each student, but no written work is required.

GRADUATE COURSES.

Graduate Courses.

Economic Institutions, Dr. Keasbey. *One hour weekly throughout the year.*

The lectures in this course serve as a general guide to the detailed work of investigation assigned to each student.

American Primitive Society, Dr. Keasbey. *One hour weekly throughout the year.*

A critical study is made of the geographic bases of aboriginal American society. The lectures are both descriptive and theoretical, and, in addition, detailed work of investigation is assigned to each student.

American Commerce, Dr. Keasbey. *One hour weekly throughout the year.*

On the basis of an exact knowledge of the resources of the American continent and a general knowledge of those of other countries, the student is expected in this course to study the past, analyse the present, and form conclusions as to the probable future of American trade and commerce. The lectures will cover the entire ground, and the student is expected to do detailed work of investigation in government documents.

Philosophy.

The instruction in philosophy is under the direction of Dr. Dickinson Sergeant Miller, Associate in Philosophy, and Dr. Lightner Witmer, non-resident Lecturer in Physiological Psychology, and Dr. James H. Leuba, Associate (elect) in Psychology and Pedagogy.

A course in philosophy, five hours weekly throughout one year, is required of all candidates for a degree, and is educational rather than technical in its aim. The course in philosophy proper, four hours weekly throughout the year, is intended to assist the students in co-ordinating the knowledge gained in other courses of study, in grasping the conceptions and principles on which all science rests, and in acquiring a sufficient acquaintance with the method and vocabulary of speculative thought to read philosophic books intelligently. Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages, lectures once weekly throughout

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the year on the Bible and Biblical study, and during part of the second semester on Christian Ethics. The aim of the lectures on Christian Ethics is to show how the Christian consciousness conceives and interprets moral obligations.

Required Course. Psychology, Logic, History of Philosophy, and Ethics, Dr. Miller and Dr. Barton. *Four hours weekly throughout the year.*

The text-books are Minto's *Logic, Deductive and Inductive*, James' *Psychology, Briefer Course*, and various ethical works. The class-hours are occupied with supplementary and critical lectures and discussions. Written questions are occasionally given the students during the early part of the hour. In connection with the psychology there are demonstrations of some of the pertinent anatomical and psycho-physical facts. In the third part of the course a text-book on the history of philosophy is read outside the class, and the lecture-hour is spent in giving an insight into the issues at stake in philosophic problems, and in developing reflective and critical ability.

Lectures on the Origin and Contents of the Books of the Bible, Dr. Barton. *One hour weekly throughout the year.*

Major Course. In addition to the required course in philosophy a major course in philosophy is offered, which presupposes as much information as is contained in the required course, and may be elected as a Group in combination with the major course in Greek, English, political science, mathematics or physics. The first and second year courses in philosophy are given alternately, and either year of the course may be elected by students that have finished the required work.

FIRST YEAR.
(*Minor Course.*)
(*Given in* 1898–99.)

Modern Philosophy, Dr. Miller. *Three hours weekly throughout the year.*

The course deals with the middle period of modern philosophy (Spinoza, Leibnitz, Berkeley and Hume). There are expository lectures and discussions.

Psychology, Dr. Leuba. *Two hours weekly throughout the year.*

A thorough, if elementary, survey of psycho-physics, physiological psychology and pure psychology is made with the help of demonstrations and by means of models and preserved specimens of the nervous system and sense organs. The lectures are illustrated by experiments. For the general student this course is designed to be the means of mental training and of acquiring the scientific psychological knowledge which may be desired as part of a liberal education; for the student desiring to specialise it is an introduction to the work of subsequent years.

Laboratory work, two and a half hours weekly may be taken as a free elective by students following the course in Psychology; it will count as one hour weekly towards the Bachelor's degree. The facts forming the foundation of the lecture course will be brought to the direct knowledge of the students in the form of experiments performed by themselves, and they will be trained in the methods of psychological experimentation and in exact observation.

SECOND YEAR.
(*Minor Course.*)
(*Given in* 1897–98.)

1st Semester.

Early Modern Philosophy, Dr. Miller. *Three hours weekly.*

The course deals with such leading philosophers and moralists as Descartes, Hobbes, Locke, Mandeville, Shaftsbury and Butler.

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Child Psychology, Dr. Witmer. *Two hours weekly.*

This course outlines the general problems of mental development; it is not limited in scope to what is usually understood by the term "child study," but covers a field of investigation in psychology wherein the ordinary scientific method of experimental research and common standards of criticism are applicable. The essential features of such methods of investigation as have been serviceable in the examination of the processes of mental growth are presented in the form of lectures. Illustrations are given of the results obtained by these different methods, and some practical work is given to the students, consisting of reporting observations and tabulating results. As systematic an outline as is possible in such a new field of investigation is given, from the psychological point of view, of important factors in the development of mind ascribable to heredity, the general environment, and formal education.

2nd Semester.

Early Modern Philosophy (continued), Dr. Miller. *Three hours weekly.*

This course treats of the psychology and philosophy of our æsthetic pleasures and displeasures, with especial reference to literature and the fine arts, and to the physiological theory of pleasure and pain. Class-work is conducted as in the first semester. Portions of the æsthetic writings of Vischer, Flechner, and Bosanquet are considered. Expository lectures are given on the æsthetic doctrines of Kant and some of his successors in the Transcendental school.

Modern Theories in Psychology, Dr. Witmer. *Two hours weekly.*

This course presents some of the leading theories in psychology, and students are advised to take the course on Child Psychology in preparation for it. Some consideration is given to the relation between the general method of psychology and that of the other natural sciences, and to an examination of the more important theories such as parallelism, automatism, animism, association, apperception, the psychophysical theory, æsthetic theories, and conceptions of sub-consciousness and unconsciousness.

After the year 1897-98 Dr. Leuba will offer, instead of the courses in psychology given in the second year by Dr. Witmer, the following course in psychology:

Psychology, Dr. Leuba. *Two hours weekly throughout the year.*

In the first semester a detailed study of the psychology of hearing, of vision and of memory will be made and will be illustrated by experiments. In the second semester the higher psychic processes, more especially the feelings, the emotions and the instincts considered in their relation to action will be discussed.

Laboratory work, consisting of the working out of original problems in connection with the above lecture course may be taken as a free elective by students following the course in psychology; it may count as two or three hours' work toward the Bachelor's degree according to the time spent in the laboratory.

Group: Philosophy with Greek, *or* with English, *or* with Political Science, *or* with Mathematics, *or* with Physics.

GRADUATE COURSES.

Graduate Courses.

One of the following courses is given by Dr. Miller, two hours weekly throughout the year, the selection being made in accordance with the needs and wishes of the students:

Advanced study of German Idealism.
Recent Philosophic Theories.
Logic. (Mill's and Sigwart's *Logic*, Jevons' *Principles of Science*.)

The course in German Idealism is given in 1897-98.

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Dr. Leuba will offer graduate work in psychology, the courses being adjusted as far as possible to the needs of the students. The work will be conducted mainly according to the seminary method. Three hours of lectures will be offered each year on one or two of the following subjects:

Critical and comparative study of the general psychological principles of Wundt, William James and James Ward.
Volkpsychologie; language, myths, customs.
Attention, Apperception, the will and the psychology of ethics.
Psychiatry, insanity and criminology.
Animal and child psychology.

Laboratory work will be done in connection with these courses. There will also be a weekly conference or seminary to hear reports on the literature of the subject and on the work done in the laboratory.

Pedagogy.

This department is under the direction of Dr. James H. Leuba, Associate in Psychology and Pedagogy.

It is the purpose of the department to offer to students intending to become teachers an opportunity to obtain a technical preparation sufficient for their profession. Hitherto practical training has been thought necessary for teachers of primary schools only, but in the future a similar training will be required of teachers in high schools and colleges also, and it is becoming increasingly difficult for college graduates without practical and theoretical pedagogical knowledge to secure such positions. In addition to the lectures and practice-work open to undergraduates, courses will be organised for graduate students only, conducted with special reference to preparation for the headship and superintendence of schools. Pedagogy cannot be studied to the best advantage unless an acquaintance with at least the rudiments of psychology is presupposed. The first year's course in psychology is therefore earnestly recommended to all students of pedagogy.

FIRST YEAR.

Free Electives.

(*Given in* 1898–99; *may be taken as a free-elective.*)

1*st Semester.*

The Great Educators and their Systems, Dr. Leuba. *Two hours weekly.*

2*nd Semester.*

Modern Educational Methods and the problems of to day, Dr. Leuba. *Two hours weekly.*

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SECOND YEAR.

(*Given in* 1899–1900; *may be taken as a free-elective.*)

This course presupposes acquaintance with the first year's work in psychology and is open to graduates also.

1*st Semester.*

Pedagogy, Dr. Leuba. *Two hours weekly.*

The lectures review what is known in regard to mental and physiological growth and its conditions in as far as it bears upon pedagogy.

Seminary and Practice-work, Dr. Leuba. *One hour weekly.*

The students will be required to attend certain lectures and recitations given by competent teachers and themselves to give before their fellow-students instruction to classes chosen for this purpose.

In the weekly seminary meeting the practice-lessons of the week will be considered. Reports of assigned private reading will be given and discussed.

2*nd Semester.*

Principles of Pedagogy and methods of teaching with reference to the work of the first semester, Dr. Leuba. *Two hours weekly.*

Seminary and Practical Exercises (continued), Dr. Leuba. *One hour weekly.*

GRADUATE COURSES.

Graduate students are recommended to follow the work offered in the second year of the undergraduate course.

Lectures upon school-hygiene; physical training; organisation of education in the United States and in Europe; the training of teachers, etc., Dr. Leuba. *Two hours weekly.*

Seminary and Practical Exercises, Dr. Leuba. *One hour weekly.*

The students will be given an opportunity to teach and to attend the classes of competent teachers.

The Seminary will meet weekly for the consideration of pedagogical literature and criticism of the teaching done by its members.

History of Art and Archæology.

This department is under the direction of Mr. Richard Norton, Lecturer in the History of Art.* The courses in Greek and Italian Art are open only to those students that have a reading knowledge of French and German.

History of Greek Art, Mr. Norton. *Two hours weekly throughout the year.*

The lectures begin with a short study of the art of the Eastern races (Egyptians, Assyrians, Phœnicians) whose civilisations preceded and influenced the development of Greek culture. Sculpture, as being the most characteristic form of art expression in Greece, and because of the continually increasing number of examples that are being

* Mr. Norton has been elected Professor of Art in the American School of Classical Studies in Rome for the year 1897–98, and has been granted leave of absence in order to accept this appointment. The courses in History of Art and in Archæology will be given in 1898–99.

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discovered, forms the main topic of the course. The less well known branches of art are also considered, but in a less detailed manner. The lectures are illustrated by photographs.

History of Italian Art, Mr. Norton. *Two hours weekly throughout the year.*

The purpose of this course is to show the mutual interdependence of Italian life and art during the Renaissance. Painting forms the main subject of the course, since it was in this form of art that the vital characteristics of the Italian genius found their fullest expression. The lectures are illustrated by photographs.

History of Greek Art, Advanced Course, Mr. Norton.

Two hours weekly throughout the year.

(Open to those students only that have taken the general course.)

The work consists of a detailed study of the more important artists and works of art of Greece. The students are required to write numerous reports on various subjects. These are read and criticised by the class for the purpose of teaching the students the principles on which criticism of works of art must be based.

History of Italian Art, Advanced Course, Mr. Norton.

Two hours weekly throughout the year.

(Open to those students only that have taken the general course.)

This course is meant to supplement and continue the general course. Reports on various subjects are required from the students, and, as in the advanced course in Greek Art, these are discussed and criticised by the class.

Graduate Course.

GRADUATE COURSE.

Classical Archæology, Mr. Norton. *Two hours weekly throughout the year.*

This course consists of a detailed investigation of some of the problems met with in the study of Greek and Roman life, and is open only to students of Greek and Latin. The students report from time to time on special subjects.

Mathematics.

The instruction in mathematics is under the direction of Dr. Charlotte Angas Scott, Professor of Mathematics, Mr. James Harkness, Professor of Mathematics, and Dr. Isabel Maddison, Reader in Mathematics.

In the major course the students are able to gain a fair knowledge of the principal subjects belonging to the department of pure mathematics. It is not proposed to include the applications of mathematics to physics, though courses in dynamics may be arranged from time to time when wanted. The points of contact of mathematics with other branches of mental and physical science are indicated as far as possible throughout the course, special attention being paid to the nature of mathematical reasoning, and to the true relation and mutual dependence of mathematics and physics. The course of lectures on the history of mathematics in the second year is intended to give an outline of the development of the subject from its beginning to 1700 A.D.

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Preparatory Courses.

In preparation for the matriculation examination a course in trigonometry, two hours weekly throughout the first semester of each year, is given by Mr. Harkness for students desiring to pursue this study in the college.

A course in geometrical conics of two hours weekly throughout the second semester of each year is offered by Dr. Scott; and any student is at liberty to take this course as a free elective, provided that she has previously passed the entrance examination in solid geometry. No instruction is provided in solid geometry, this being regarded as strictly a matriculation examination subject, though students are at liberty to present themselves for examination after admission to the college; but any student may substitute for the matriculation examination in solid geometry this course in geometrical conics, it being, however, distinctly understood that only registered members of the class in this subject are admitted to the examination.

Preparatory Course to Physics.

An auxiliary course in mathematics covering all the mathematics necessary for the second year of the major course in Physics will be given by Dr. Maddison, three hours weekly throughout the year. The course is intended exclusively for students that have taken the required trigonometry but have not elected mathematics; in no case may it be counted towards her degree by any student that elects the minor course in mathematics.

Major Course.

FIRST YEAR.

(*Minor Course.*)

1*st Semester.*

Analytical Conics, Dr. Scott. *Five hours weekly.*

2*nd Semester.*

First Half.—Algebra, advanced Trigonometry, and Theory of Equations, Mr. Harkness. *Five hours weekly.*

Second Half.—Elementary Differential and Integral Calculus, Mr. Harkness. *Five hours weekly.*

SECOND YEAR.

1*st Semester.*

Differential and Integral Calculus, Differential Equations, Mr. Harkness. *Five hours weekly.*

2*nd Semester.*

Curve Tracing, Analytical Geometry of Three Dimensions, Dr. Scott. *Four hours weekly.*

History of Mathematics (about sixteen lectures), Dr. Scott. *One hour weekly.*

Group: Mathematics with Physics, *or* with Greek, *or* with Philosophy, *or* with Chemistry.

POST-MAJOR COURSES.

Post-Major Courses.

The post-major courses in mathematics are designed to bridge over the interval between the ordinary undergraduate studies and advanced work. They deal, therefore, with the subjects of the major course, carried to higher developments and treated by higher methods. As the order of mathematical studies differs in different colleges, graduate students frequently find it advisable

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to devote a part of their time to these courses. Regular written work is expected from all mathematical students, and a reading knowledge of French and German is presupposed.

The post-major courses in any one year amount to five hours weekly. The courses given are the following, with occasional modifications:

I. (*a.*) Lectures Introductory to Modern Analytical Geometry, in connection with Salmon's *Conic Sections* and Scott's *Modern Analytical Geometry*, Dr. Scott.

or, I (*b.*) Lectures on Modern Geometry, in connection with Reye's *Geometrie der Lage*, Dr. Scott.

or, I. (*c.*) Lectures on Special Topics in Geometry, Dr. Scott.

II. (*a.*) Lectures Introductory to Modern Algebra, in connection with Salmon's *Modern Higher Algebra*, and Elliott's *Algebra of Quantics*, Mr. Harkness.

or, II. (*b.*) Lectures preparatory to the Theory of Functions in connection with Harkness and Morley's *Introduction to the Theory of Analytic Functions* and Chrystal's *Algebra*, Vol. II., Mr. Harkness.

or, II. (*c.*) Lectures on Differential Equations (elementary), in connection with Forsyth's *Differential Equations*, Mr. Harkness.

or, II. (*d.*) A general course in Analysis, dealing with the higher development of subjects only touched upon in the major course, such as Determinants, Fourier's Series, Infinite Series, Definite Integrals, etc., Mr. Harkness.

III. (*a.*) Lectures on Analytical Geometry of Three Dimensions, Dr. Maddison.

or, III. (*b.*) A practical course in Differential Equations, Dr. Maddison.

or, III. (*c.*) Lectures on the Theory of Envelopes, Dr. Maddison.

The courses given in the present year (1897–98) are:—

I. (*a*), Dr. Scott. *Two hours weekly throughout the year.*

The text-book is Salmon, *Higher Plane Curves.*

II. A course in Elliptic Functions, Mr. Harkness.
Two hours weekly throughout the year.

The lectures begin with an historical account of the work of Legendre, Abel and Jacobi in Elliptic Functions, and then give as much of the Theory of Analytic Functions as is required for the discussion of Liouville's Theory of Doubly Periodic Functions. The lectures of the second semester are devoted to the formal discussion of Elliptic Functions, chiefly on Weierstrassian lines.

III. (*a.*) Dr. Maddison. *One hour weekly throughout the year.*

In the year 1898–99 five hours of post-major work will be offered: Dr. Scott will lecture on Modern Geometry, I. (*b*), two hours weekly; Mr. Harkness will give the general course on Analysis, II. (*d*) two hours weekly and Dr. Maddison will offer a one-hour course in Differential Equations, III. (*b*).

GRADUATE COURSES.

Graduate Courses. The graduate courses consist of lectures and seminary work, supplemented by private reading under the direction of the instructors, the courses being ar-

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ranged each year with reference to the wishes and degree of preparation of the students concerned. While there is, as yet, no separate department of Mathematical Physics, the instructors in Mathematics and Physics give all necessary direction and assistance to students whose preparation for the degree of Doctor of Philosophy involves work in this subject.

Elliptic and Hyperelliptic Curves, Dr. Scott.

Two hours weekly throughout the year.

The lectures of the first semester are devoted to a minute discussion of cubic curves, with reference to Salmon, Clebsch, Hesse, Schroeter, and others, special attention being paid to the correspondence of points on a cubic curve. The work of the second semester is principally on systems of curves as treated in the Italian memoirs.

The Theory of Permutation-Groups, Mr. Harkness.

Two hours weekly throughout the year.

This course begins with a discussion of the principal theorems contained in the earlier parts of Netto's *Theory of Substitutions* (F. N. Cole's translation) and Jordan's *Traité des Substitutions*. This is followed by a detailed account of the Galoisian theory of equations, and in connection with this attention is paid to Kronecker's method as developed in the first part of his memoir *Grundzüge einer arithmetischen Theorie der algebraischen Grössen* (Crelle, Vol. 92). In the second semester the lectures treat of the Galoisian theory in its connection with the work of Klein and his school.

The Mathematical Journal Club holds fortnightly meetings during a part of the year at which reports on special topics or memoirs are presented by the instructors and the graduate students.

In 1897–98 Dr. Scott will offer a course on the general theory of plane algebraic curves, with particular reference to the historical development of the subject. Mr. Harkness will lecture on the Theory of Groups in connection with Weber's *Algebra* and Burnside's *Theory of Groups*.

Science.

Physics, Chemistry, Geology, Biology.

Professors and instructors: Dr. Edward H. Keiser, Dr. Thomas Hunt Morgan, Dr. Joseph W. Warren, Dr. Arthur Stanley Mackenzie, Dr. Elmer P. Kohler, Dr. Edgar Buckingham, Dr. Harriet Randolph, and Dr. Florence Bascom.

In January, 1893, the Trustees opened Dalton Hall, a large building containing ample laboratories, lecture-rooms, research-rooms, special libraries, and professors' rooms for the work of the scientific departments. A plan of the building accompanies the present program. The chemical, biological, and physical laboratories are open for students throughout the day.

The attention of the graduates of medical colleges and of undergraduate and graduate students intending to take the degree of Doctor of Medicine is called to the facilities offered by the laboratories, and to the resolutions of the Trustees of

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the Johns Hopkins University in regard to the admission of students to the Medical School of that University, which opened in the autumn of 1893, and to which women are admitted on the same terms as men.*

The value of a practical knowledge of biology and chemistry as preliminary or accessory to the professional study of medicine is generally recognised. Through the courtesy of the Woman's Medical College of Pennsylvania, and the Woman's Medical College of the New York Infirmary, allowance is made in their professional courses for work carried on at Bryn Mawr in the scientific laboratories. Students of Bryn Mawr College that have completed major courses in chemistry and biology are released from the first year's, or primary, examination in these colleges, and from laboratory practice in chemistry and biology. The courses of Bryn Mawr College in chemistry, biology, and physics correspond to those of the Johns Hopkins University, and it is easy for the student entering the college without offering the advanced requirements for matriculation to complete in three years a course corresponding to the Preliminary Medical Course of the Johns Hopkins University, including the requirements for matriculation as prescribed by the University. Every effort is made to enable students of medicine to complete the studies necessary to their purposes in the shortest possible time.

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* RESOLUTIONS ADOPTED BY THE BOARD OF TRUSTEES OF THE JOHNS HOPKINS UNIVERSITY, ON FEB. 6TH, 1893.

"A course of four years' instruction will be provided leading to the degree of Doctor of Medicine.

To this course there will be admitted as Candidates for the degree:

1. Those who have satisfactorily completed the Chemical-Biological Course which leads to the A.B. degree in this University.

2. Graduates of approved Colleges or Scientific Schools who can furnish evidence: (a) That they have a good reading knowledge of French and German; (b) That they have such knowledge of Physics, Chemistry, and Biology as is imparted by the regular minor courses † given in these subjects in this University.

3. Those who give evidence by examination that they possess the general education implied by a degree in arts or in science from an approved college or scientific school and the knowledge of French, German, Physics, Chemistry, and Biology already indicated."

† By a minor course is understood one that requires one year for its completion. In the languages, the course involves five class-room exercises a week; in Physics, five class-room exercises and three hours a week in the laboratory; and in Chemistry and Biology, five class-room exercises and five hours a week in the laboratory in each subject.

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Physics.

The instruction in physics is under the direction of Dr. Arthur Stanley Mackenzie, Professor of Physics, and Dr. Edgar Buckingham, Associate in Physics.

The course extends through two years, but in the first year an elementary treatment of the whole subject, as far as this is possible without mathematical development, is given, making a course complete in itself. No knowledge of physics is presupposed.

In the second year the treatment is largely mathematical, and use is made of differential and integral calculus. Special arrangements are made by the mathematical department to meet the case of students wishing to take this second year's course in physics without electing mathematics as a group. (See page 137.)

Major Course.

FIRST YEAR.
(*Minor Course.*)

1st Semester.

Laws and Properties of Matter, Sound, Dr. Mackenzie.	*Five hours weekly.*
Laboratory work, Dr. Mackenzie.	*Four hours weekly.*

2nd Semester.

Heat and Light, Dr. Buckingham.	*Five hours weekly.*
Laboratory work, Dr. Buckingham.	*Four hours weekly.*

In the main the work of this course corresponds in amount to that included in Ganot's *Physics* or Deschanel's *Natural Philosophy*, and frequent references are made to these manuals; the instruction, however, is given chiefly by means of lectures. Students are expected to use, in connection with the lectures, text-books on the special part of the subject under discussion. In 1897–98 the students are chiefly referred to Carhart's *University Physics* and Ames' *Theory of Physics*.

In the laboratory, the students are first instructed in the methods of accurate measurement of the simple quantities, length, time, and weight, and in the laws governing the equilibrium and motion of bodies; later, they make determinations of electrical quantities, potential, resistance, capacity, etc.; and problems in heat, sound, and light are studied and discussed.

The object of the work is to familiarise the students with the instruments and methods used in physical measurements, with special reference to the quantitative laws upon which the science is based. The laboratory is equipped with this object in view, and the apparatus is all of the most modern design.

SECOND YEAR.

1st Semester.

Theory of Heat, Dr. Buckingham. Problems in Mechanics, Dr. Buckingham.	*Five hours weekly.*
Laboratory work, Dr. Buckingham.	*Five hours weekly.*

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2nd Semester.

Theory of Light, Dr. Mackenzie. *Five hours weekly.*

Laboratory work, Dr. Mackenzie. *Five hours weekly.*

The course is given entirely by lectures; the text-books mentioned below indicate the character of the ground covered, and form the basis of the lectures. An endeavor is made to bring the students into contact with the work of original investigators.

Heat (Maxwell, *Theory of Heat*). Dynamics (Selections from Tait & Steele's *Dynamics of a Particle*, and special lectures dealing with the applications of dynamics to physical problems). Electricity and Magnetism (Emtage, *Electricity and Magnetism;* Maxwell, *Elementary Treatise on Electricity*). Optics, Physical and Geometrical, (Preston, *Theory of Light;* parts of Heath's *Geometrical Optics*). Sound (Selections from Helmholtz's *Lehre der Tonempfindung*, Ellis' Translation).

The laboratory work of the second year is designed to follow upon and illustrate the subject-matter of the lectures. The student is taught the use of accurate instruments and the methods of physical investigation. Special study is made of the sources and amounts of the errors involved in the different operations, and the problems assigned are adapted as far as possible to the requirements and wishes of the individual students.

Group: Physics with Mathematics, *or* with Chemistry, *or* with Biology, *or* with Philosophy.

POST-MAJOR COURSES.

Post-Major Courses. The post-major lectures take up the subject at the stage reached in the major course, and are intended to give the student an insight into the more advanced work.

The courses offered in physics for 1897–98 and 1898–99 are:

1st Semester.

Spectrum Analysis and Polarisation, Dr. Mackenzie. *Two hours weekly.*

2nd Semester.

Sound in Relation to Music, Dr. Mackenzie. *Two hours weekly.*

The courses offered in physical chemistry for 1897–98 and 1898–99 are:

1st Semester.

Elements of Thermodynamics, Thermo-Chemistry, Theory of Solutions, Dr. Buckingham. *Two hours weekly.*

2nd Semester.

Guldberg and Waage's Mass Law, reaction velocities, Gibbs' Phase Rule and Chemical Equilibria, electro-chemistry, Dr. Buckingham.

Two hours weekly.

This course is open to those students only who have taken Minor Chemistry and Major Physics, or Major Chemistry and Minor Physics. Five hours laboratory work weekly is expected from students taking this course.

GRADUATE COURSES.

Graduate Courses. Physical Optics, Dr. Mackenzie. *Three hours weekly throughout the year.*

These lectures cover most of the matter treated by Basset in his work on this subject. Special attention is given to the Theory of Maxwell, and to the commentaries upon it.

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Thermodynamics, Dr. Buckingham. *Two hours weekly throughout the year.*

This course treats mainly of the newer applications of Thermodynamics, especially the work of Willard Gibbs, Helmholtz, and van't Hoff. References are made to Duhem's *Le potential thermodynamique et ses applications* (Hermann, 1886, Paris).

Physical Seminary. *Monthly throughout the year.*

All advanced students are expected to meet with the instructors once a month to hear or read papers on assigned topics in Physics and Physical Chemistry.

Journal Club. *Three hours monthly throughout the year.*

The laboratory work is arranged for the purpose of familiarising the student with the methods of research; the student begins by repeating methods and investigations of well-known experimenters, with any modifications that may be suggested, passing on to points of investigation left untouched by previous experimenters, and finally to the study of new methods and the prosecution of original research. Students taking physics or physical chemistry as their chief subject for the degree of Doctor of Philosophy are expected to spend all the time possible in work in the laboratory. The laboratory is provided with special rooms for magnetic, optical and electric work, and in the basement is a constant-temperature vault designed for accurate comparison of lengths, etc. The stock of apparatus is being added to yearly.

In the year 1898-99 the following graduate courses are offered:

Heat Conduction, Dr. Mackenzie. *Two hours weekly throughout the year.*

This course will deal mainly with Fourier's work on heat and its application to other subjects.

Physical Optics, Dr. Mackenzie. *One hour weekly throughout the year.*

This course will be in continuation of the lectures given by Dr. Mackenzie during the year 1897-98.

Dynamics, Dr. Buckingham. *Two hours weekly throughout the year.*

Chemistry.

The instruction in chemistry is under the direction of Dr. Edward H. Keiser, Professor of Chemistry, and Dr. Elmer P. Kohler, Associate in Chemistry.

The minor and major courses in chemistry consist of five hours of lectures, or their equivalent, and five and a half hours of laboratory work weekly throughout each year. The first year's work, or minor course, forms a general introduction to chemical science. In the second year a more detailed study is made of both organic and inorganic chemistry.

FIRST YEAR.
(*Minor Course.*)

Major Course.

1st Semester.

Introduction to General Chemistry, Dr. Keiser. *Five hours weekly.*

The lectures of the first semester are a general introduction to chemistry. The more important properties of the elements and their compounds are considered, and a thorough study is made of the chemical and physical facts upon which the general laws of chemical action are based. The lectures are illustrated by a series of experiments.

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Laboratory work. *Five and a half hours weekly.*

The laboratory is open for first year students five and a half hours weekly. The laboratory work begins with a series of exercises in manipulation, and in the more frequently occurring chemical operations. The students are taught the use of accurate measuring and weighing apparatus, and are made familiar with the calculations employed in quantitative work. Analysis is taught only incidentally, and not as the chief object of the science. While studying the more important properties of the elements and their compounds, considerable attention is devoted to a study of the quantitative relations of the substances with which the students work.

2nd Semester.

Lectures on General Chemistry, Dr. Kohler. *Five hours weekly.*

The principles of classification are explained. The lectures and exercises during the second semester are a continuation of the work of the first semester, and a thorough study is made of the characters of chemical substances.

Laboratory work. *Five and a half hours weekly.*

The laboratory work consists of a systematic study of the properties and behavior of the more important elements and compounds, and of a repetition of the more instructive experiments that have been previously performed in the lecture room.

SECOND YEAR.

1st Semester.

Lectures on Theoretical Chemistry, Dr. Kohler. *Five hours weekly.*

The lectures on inorganic chemistry consist of a detailed description of the properties of the elements and compounds, and include a discussion of analytical processes and methods.

Laboratory work. *Five and a half hours weekly.*

In the laboratory work the students continue the investigation of the subjects considered in the lectures. In the analytical work great care is taken to avoid a mere mechanical use of tables, the students being encouraged to devise analytical methods without aid from the instructors.

2nd Semester.

Lectures on Organic Chemistry, Dr. Keiser. *Five hours weekly.*

In the lectures on organic chemistry typical compounds are studied in detail; the general relations existing between classes of compounds, as well as the methods of transforming one class into another, are discussed. The experimental processes and the reasoning employed in determining constitutional or structural formulas are considered, and an attempt is made to trace the influence which organic investigations have had in developing the general theories of the science, and in enlarging our conceptions of the ultimate constitution of matter.

Laboratory work. *Five and a half hours weekly.*

Throughout the semester typical carbon compounds are prepared and studied in the laboratory.

Group: Chemistry with Biology, *or* with Physics, *or* with Mathematics.

POST-MAJOR COURSES.

Post-Major Courses. The following post-major courses were offered in 1897-98, and will be repeated, with necessary changes, in 1898-99.

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1st Semester.

Historical Development of Chemistry, Dr. Keiser. *Two hours weekly.*

Organic Chemistry, Selected topics, Dr. Kohler. *Two hours weekly.*

2nd Semester.

Historical Development of Chemistry, Dr. Keiser. *One hour weekly.*

Organic Chemistry, selected topics, Dr. Kohler. *Two hours weekly.*

Laboratory work is assigned with the above courses, enabling students to count either course as equivalent to five hours weekly; or if students prefer to elect both courses the laboratory work may be reduced so as to enable both courses to count as five hours weekly or one course as two or three hours weekly as may be desired.

GRADUATE COURSES.

Graduate Courses.

The courses for graduate students are varied from year to year, so as to form a consecutive course for students that wish to make chemistry the chief subject of examination for the degree of Doctor of Philosophy.

1st Semester.

Progress in Chemistry in the nineteenth century, Dr. Keiser. *One hour weekly.*

Advanced Organic Chemistry, Dr. Kohler. *Two hours weekly.*

Journal Club, Drs. Keiser and Kohler. *One hour weekly.*

The advanced students, with the instructors, meet to hear reports and discussions on recent scientific articles.

2nd Semester.

Progress in Chemistry in the Nineteenth Century, Dr. Keiser. *Two hours weekly.*

Advanced Organic Chemistry, Dr. Kohler. *One hour weekly.*

Journal Club, Drs. Keiser and Kohler. *One hour weekly.*

Chemical Seminary. *One hour weekly throughout the year.*

The graduate students meet one hour weekly, to hear lectures and reports upon selected topics in organic and inorganic chemistry.

Geology.

This department is under the direction of Dr. Florence Bascom, Lecturer, and Associate (elect), in Geology.

The instruction offered in geology covers a minor course equivalent to five hours weekly throughout one year and two graduate courses of two and three hours weekly respectively throughout one year.

The minor course in geology may be taken as a free elective or as a second year of required science. The purpose of this course is to make clear to the student the successive steps in the evolution of the earth and its inhabitants, to promote keen and accurate observation of natural phenomena, and to give some insight into research methods.

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In addition to the course in general geology, subsequent courses, including extended work in petrography, are arranged for undergraduate students desiring to specialise in geology.

The graduate course in mineralogy is intended to meet the needs of graduate students in chemistry who wish to make mineralogy a minor subject for the degree of Doctor of Philosophy. It is open to all graduate students who have had previous training in chemistry.

The graduate course in palæontology is designed for graduate students in biology who wish to make palæontology a minor subject for the degree of Doctor of Philosophy. Its close affiliation with biology renders it a natural supplement to graduate work in that science.

Excellent illustrative material for these courses is furnished by the geological collections of the college and of the instructor, which contain over three thousand fossil, mineral, and rock specimens. The department is also fortunate in its proximity to the collections of the Academy of Natural Sciences of Philadelphia. Within easy reach of the college there are also excellent collecting fields for fossil, mineral, and rock specimens.

Minor Course.

FIRST YEAR.

(*Minor Course.*)

Lectures on General Geology, Dr. Bascom.	*Three hours weekly throughout the year.*
Laboratory work.	*Two hours weekly throughout the year.*
Field work.	*Three hours weekly throughout the year.*

The lectures embrace a general survey of the whole field of geology—cosmical, lithological, dynamical, structural, historical, and physiographic geology. They are illustrated by mineral, rock, and fossil specimens and by charts, photographs and wood models. No text-book is used, but the best English, German, and French manuals are accessible for reference.

In the laboratory the student is first occupied with the study of crystal forms and with the determination of minerals and rocks. Geologic structures are then studied by means of models, photographs and natural illustrations, and geologic maps are interpreted and sections drawn. Finally the student gains familiarity with the typical flora and fauna of the successive geological formations.

For the field work, excursions are made into the immediate neighborhood on Tuesdays from 2 to 5 P.M. during the autumn and spring. As the course progresses, more extended excursions are taken among the crystalline rocks of the South Mountain Range and the fossiliferous formations of the Coastal Plain. On these excursions instruction in field geology is given and material for further study is collected. Reports of the areas covered are required of the students, and the excursions count as two hours of lectures. When the excursions are prevented by inclement weather required reading is substituted.

The lectures and laboratory work make up together a five hours' course, requiring the usual outside preparation for a five hours' lecture course. When field work is required the preparation for the lectures is reduced three and a half hours weekly.

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GRADUATE COURSES.

Graduate Courses.

Lectures on Mineralogy, Dr. Bascom. *Two hours weekly throughout the year.*

Laboratory work, Dr. Bascom. *One hour weekly throughout the year.*

This course opens with lectures on morphological crystallography, illustrated by crystal models and accompanied by problems in crystal projections and construction and in the determination of indices by zones; there are also lectures on molecular and dynamical physical crystallography; optical crystallography is treated in detail.

A large portion of the last semester is devoted to descriptive mineralogy and to the discussion of important mineral species. The lectures are illustrated by minerals, and the student is encouraged to make her own collection.

In the laboratory opportunity is given for the study of crystal forms, of optical methods of mineral determination, and of mineral species.

Williams' *Crystallography* and the works of Hintze, Groth, Tschermak, and Dana are used as reference books.

Lectures on Palæontology, Dr. Bascom. *One hour weekly throughout the year.*

Laboratory work. *Five hours weekly throughout the year.*

It is the aim of this course to give a systematic review of the fossil remains of the entire animal and vegetable kingdoms, to make a detailed study of one or more of the more important classes, such as the Brachiopoda and Mollusca, and finally to emphasise the principles of palæontology and the bearing of this science upon the doctrine of evolution. This threefold purpose is accomplished largely by required reading and by laboratory study of fossil specimens. Nicholson and Lydekker's *Manual of Palæontology*, Bernard's *Éléments de Paléontologie*, and Zittel's *Handbuch der Palæontologie* furnish the basis for systematic study. Monographs and State Reports constitute a large amount of special literature; use is made toward the close of the course of H. S. Williams' *Geological Biology* and Cope's *Primary Factors of Organic Evolution*. Zittel's palæontological charts are used in further illustration. Through the assistance and co-operation of the biological department students of geology are enabled to make constant comparison between fossil and living forms and thus by inference to reconstruct the entire organism of type forms.

Biology.

The instruction in biology is under the direction of Dr. Thomas Hunt Morgan, Professor of Biology, Dr. Joseph W. Warren, Associate Professor of Physiology, and Dr. Harriet Randolph, Demonstrator in Biology and Reader in Botany.

The work of the first year, or minor course, forms a general introduction to the subject through a broad, comparative study of living things (general biology). In the second year the foundation of a special knowledge of animal morphology and physiology is laid. The third year's work, or post-major course, is devoted to the study of current biological literature and the practical investigation of special problems. A knowledge of the elements of chemistry and physics is very desirable for students entering any course in biology.

FIRST YEAR.
(*Minor Course.*)

Major Course.

1*st Semester.*

Lectures on General Biology, Dr. Morgan. *Five hours weekly.*

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Laboratory work. *Five and a half hours weekly.*

2nd Semester.

Lectures on Plants, Dr. Randolph. *Five hours weekly till March.*

Lectures on Vertebrates, Dr. Warren. *Five hours weekly throughout March and April.*

Lectures on the Embryology of the Chick, Dr. Morgan.
Five hours weekly throughout May.

Laboratory work. *Five and a half hours weekly.*

It is the object of this course to give the student clear conceptions of the fundamental principles of vital structure and action, the outlines of general classification, and the relations of the biological sciences to one another and to other branches of science. The laboratory practice is designed to enable the student, as far as possible, to examine for herself the facts discussed in the lectures, to encourage the habit of exact observation, and to impart a knowledge of methods of practical work.

The general subject is treated in two courses which supplement each other and must be taken together. The course in the first semester deals especially with the lower forms of life, the relations of plants and animals, and the more general principles of the science. The course in the second semester is devoted more largely to the higher forms of animal life, with especial reference to physiology.

The work is designed not simply to teach the elements of zoology and botany, as commonly understood, but in addition to this to consider plants and animals with constant reference to one another, both in their structure and in their mode of action. Stress is therefore laid on the essential facts of comparative morphology and physiology (general biology) as illustrated by the thorough study of a few types, rather than on the minutiæ of classification. At the same time, the work is arranged with reference to subsequent special work in zoology, botany, and physiology.

In the first semester the student examines a number of animals and plants, so arranged as to form a natural and progressive introduction to the general principles of biology. After certain general preliminary studies on familiar and highly organised forms, the student makes a detailed examination of unicellular organisms, and from them proceeds gradually to the complex conditions of structure and function found in higher plants and animals. In the second semester attention is given mainly to the biology of the higher animals. The course ends with a thorough study of the embryology of the chick.

SECOND YEAR.

1st Semester.

Animal Physiology, Dr. Warren. *Five hours weekly.*

Laboratory work. *Five and a half hours weekly.*

A knowledge of scientific physiology is conveyed by a detailed account of the microscopic structure and the mode of working of the higher animal organisms. The application of this knowledge to hygiene, medicine, and psychology is indicated.

The chief organs and tissues of the vertebrate body are examined with the microscope. The fundamental facts of physiology and the methods of physiological inquiry are taught by means of demonstrations and experiments by the students. The laboratory has a good equipment of apparatus, to which additions are constantly made.

2nd Semester.

General Zoology, Dr Morgan and Dr. Warren.
Five hours weekly till Easter, and three hours weekly after Easter.

Laboratory work. *Five and a half hours weekly.*

The course in general zoology extends the work of the first year so as to include a survey of the phenomena of animal life and a systematic presentation of the more

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important facts of general morphology. The course in vertebrate zoology, treated from the point of view of comparative anatomy, is devoted to the morphology of vertebrates, and is designed to serve as a study of vertebrate homologies. In the laboratory thorough dissections are made of typical forms, illustrating the leading groups of animals, and sufficient work in systematic zoology is given to teach the student to name and classify animals and to become familiar with the relations between species, genera, and the higher groups. Students looking forward to the study of medicine are recommended to devote special attention to the anatomy of higher vertebrates and to human and comparative osteology; and for such students an alternative course in osteology is offered.

Theoretical Biology, Dr. Morgan. *Two hours weekly after Easter.*

In this course the student is introduced to some of the leading questions of theoretical general biology. The first part of the course treats of the history of biological discovery with special reference to the development of the more important generalisations and theories of the science. The latter part is mainly devoted to a critical analysis of the theory of evolution and discussions of the broader philosophical problems of biology, such as heredity, variation, adaptation, animal metamorphoses, and kindred topics. These lectures vary somewhat from year to year, and are intended to be suggestive rather than exhaustive in character.

Group: Biology with Chemistry, *or* with Physics.

POST-MAJOR COURSES.

Post-Major Courses.

Post-major courses are offered to students that have completed the first and second years of biology as follows:

General Zoology, Dr. Morgan. *One hour weekly throughout the year.*

(*Given in* 1897–98.)

The lectures or recitations are accompanied by demonstrations and laboratory work, and are intended to cover the ground of such text-books as Hatschek's *Lehrbuch*, or Lang's *Vergleichende Anatomie*. In connection with the work a few of the important monographs on the large groups are studied.

Embryology, Dr. Morgan. *One hour weekly throughout the year.*

(*Given in* 1896–97, *and repeated in* 1898–99.)

This course consists of lectures on the embryology of the vertebrates. The more important embryological problems are discussed in connection with the lectures. An attempt is made to present such fundamental questions as gastrulation, acquisition and loss of food-yolk, concrescence, etc. A course of laboratory instruction accompanies these lectures. The principal types of development described in the lectures are studied in the laboratory. The embryology of Rana, Torpedo, Amphioxus, Ascidian, Chick, and Mammal is carefully examined. After the study of these forms there is assigned to each student some elementary problem in embryology.

Advanced Physiology, Dr. Warren. *One hour weekly throughout the year.*

The topics selected depend upon the previous training of the students, and as far as possible the preferences of the student are consulted. Occasional conferences are held for the discussion of essays prepared by the students and presenting the more important evidence concerning the fundamental problems of physiology. By this means it is hoped to familiarise the student with the literature and with the methods of investigation.

Lectures and Recitations on the Structure and Function of the Central Nervous System, Dr. Warren. *One hour weekly throughout the year.*

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Laboratory work.

It is desirable that as much laboratory work as possible should be done in connection with the lectures offered above. The time to be spent in the laboratory is not rigidly fixed, but the minimum requirement is such that the course becomes equal to a full five-hour course. Special problems, moreover, are assigned to each student, and at the end of the year the result of the work is presented in writing.

Graduate Courses.

GRADUATE COURSES.

The advanced courses are varied from year to year, so as to form a consecutive course for students that wish to make biology one of the chief subjects of the examination for the degree of Doctor of Philosophy. Such students may specialise either in animal morphology under the guidance of Dr. Morgan, or in animal physiology under the guidance of Dr. Warren.

Lectures on Problems in Embryology, Dr. Morgan.

One hour weekly throughout the year.

(*Given in* 1897-98).

The isotropy of the egg and the relation of cleavage to differentiation are studied. The evidence for and against the "germ layer" theory is examined, and larval forms are considered in reference to their value in philogeny.

The Structure of Protoplasm and of the Cell, Dr. Morgan.

One hour weekly throughout the year.

(*Given in* 1895-96, *and repeated in* 1898-99).

This course of lectures deals with the ultimate structure of protoplasm. The structure of the centrosome and of the nucleus, the mechanism of cell-division, and the maturation of spermatozoon and ovum are described. The evidence given by experimental embryology towards a solution of the problem of the structure of the egg-cell is carefully considered.

Critique of Darwin's Theory of Natural Selection, Dr. Morgan.

One hour weekly throughout the year.

(*Given in* 1896-97.)

The evidence for the theory of natural selection is critically examined. The method of Darwinism is also considered in regard to its value as a scientific procedure. Amongst the critics of Darwin's theory, special attention is paid to Albert Wigand.

Physiology, Dr Warren. *One hour weekly throughout the year.*

The lectures in 1897-98 deal with selected problems of Respiration and their bearing on the problems of metabolism.

The lectures in 1898-99 will treat of the Physiology of the Special Senses.

Journal Club.

The advanced students meet with the instructors once fortnightly for the presentation and discussion of topics of current biological literature.

Seminary.

The graduate students with the instructors meet once fortnightly for the formal presentation of topics assigned them.

Physical Culture.

The health of the students is under the care of Dr. Alice Bertha Foster, Director of the Gymnasium, and Dr. Mary Sherwood, a physician practising in Baltimore, who visits the college

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every week, and may then be consulted by all the students free of charge.

The gymnasium (see page 152) is open for the use of students from 7 A.M. to 10 P.M. daily. Before admission to the gymnasium each student must be examined by the director with reference to physical development, strength of heart and lungs, and hereditary tendencies. The exercises prescribed are strictly individual, varying according to the physical development of the student; their effect is tested by half-yearly examinations, and great pains are taken to prevent any over-exertion. A special examination is required before a student is allowed to have free access to the swimming tank, or to join the basket-ball teams. The new athletic field, completed in 1896, is in winter converted into a large skating pond.

Opportunities for Public Worship.

Religious meetings are held fortnightly in the middle of the week, under the auspices of the College, and prominent clergymen of different denominations are invited to address the students. There is daily morning worship in the college. The attendance is voluntary.

In the vicinity of the college there are churches of various denominations. Conveyances are supplied to enable students to attend the more distant places of worship.

COLLEGE BUILDINGS.

The college buildings are situated at Bryn Mawr, in the suburbs of Philadelphia, five miles west of the city, on the Pennsylvania Railroad. The neighboring country is agreeable and very healthful, and towards the west there is a fine prospect of hills. The college grounds cover fifty acres, and include lawns, tennis courts, and a large athletic field.

Taylor Hall (named after the founder), a large building of Port Deposit stone, contains the library, lecture-rooms, seminary-rooms and reading-rooms for graduate students, and the offices of administration.

In January, 1893, the scientific departments of the college were transferred to Dalton Hall, a stone building erected by the trustees out of funds in large part contributed by the

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generosity of friends of the college. Dalton Hall is entirely occupied by the scientific departments, the special scientific libraries, and the private rooms of the professors of science. The first floor and the basement are reserved for physics, the second floor is reserved for biology, and the third floor for chemistry. The fourth floor contains the geological lecture-rooms and laboratories, and research-rooms for advanced students. In December, 1893, a greenhouse designed for the use of the botanical department was added to Dalton Hall as the gift of the alumnæ and students.

Around Taylor Hall the trustees have erected halls of residence for the accommodation of students. Plans and descriptions of the five halls of residence, Merion Hall, Radnor Hall, Denbigh Hall, and Pembroke Hall East and West, and plans of the academic buildings, Taylor Hall, and Dalton Hall, are annexed to the present program. Ample provision has been made in the basement of Merion Hall for the accommodation of bicycles, and music-rooms with sound-proof walls and ceilings are provided in the basement of Pembroke Hall East.

The Gymnasium, which is open to the students at all times, contains a large hall for gymnastic exercises, with a running or walking track for use in rainy weather; a room for the director, with an adjoining room for the examination and record of the physical development of the students; and bath-rooms for use after exercise. In the basement is a swimming-tank, seventy-four feet long, twenty feet wide, and from four to seven and a half feet deep, given in 1894 by the alumnæ, students, and friends of the college, and well supplied with springing boards, life preservers, and other apparatus for the teaching of swimming. The gymnasium has been built in accordance with the system of Dr. Sargent, is furnished with his complete apparatus, and is under the charge of a director who has completed his course of instruction.

There is on the grounds, separated from the other buildings, a cottage infirmary or hospital with accommodation for patients and nurses, and its own kitchen and bath-rooms.

Near the college is a Telegraph Office, Adams' Express Office, and United States Money Order Office. There are good roads in every direction. Horses for riding and driving may be kept at livery near the college, at a cost of twenty-five dollars a month.

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ÆESTER, 1898-99.

ɪIDAY, FEBRUARY 3RD.	SATURDAY, FEBRUARY 4TH.
ɔst-Major ; Æschylus, 2–4. Minor ; Anglo-Saxon, 9.15–12.15.	Greek, Minor ; Plato, 9.15–11.15. Greek, Minor ; Composition, 11.15–12.30.
ıinor, 9.15–11.15. Minor, 9.15–11.15. Post-Major ; Constitutional, 9.15–11.15.	English, Major ; Critics of the 19th Century, 9.15–11.15. English, Major ; Middle English, 9.15–11.15. French, Major ; Literature and Composition, 9.15–11.15.
Science, Post-Major ; ɐoretical Sociology, 9.15–11.15. hy, Minor ; Psychology, 9.15–11.15.	Italian, Major, 9.15–11.15. Spanish, Post-Major, 2–4. History, Modern, 9.15–12.15. Chemistry, Major ; B., 9.15–11.15.

.IDAY, FEBRUARY 10TH.	
ɔst-Major ; Plato, 2–4. lementary, 9.15–12.15. ajor ; Literature, 9.15–11.15. Major ; Literature and Read- 5–11.15. Minor ; Reading and Composi- 15–11.15. Prophets, 11.15–12.30. atics, Minor ; B., 9.15–11.15. ɑtics, Major ; B., 9.15–11.15.	

BRUARY, 1899.

ɪIDAY, FEBRUARY 10TH.	
–12. ometry and Trigonometry, 2–5	

ɛMESTER, 1898-99.

MONDAY, MAY 29TH.	TUESDAY, MAY 30TH.

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PROGRAM

BRYN MAWR COLLEGE.

1898-99.

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BRYN MAWR COLLEGE.

College Calendar.

1898.

JANUARY.

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You are requested to send, in return for this program, sixteen cents (in two cent stamps if possible) to Miss Lowater, Secretary's Office, Bryn Mawr College, Bryn Mawr, Pennsylvania. Copies of the program may also be obtained for ten cents by calling at the Secretary's Office.

The present academic year will close with the Conferring of Degrees at eleven o'clock, on June 8th, 1899.

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BRYN MAWR COLLEGE.

College Calendar.

1898.

JANUARY.

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The present academic year will close with the Conferring of Degrees at eleven o'clock, on June 8th, 1899.

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ACADEMIC YEAR 1898–99.

September 26th.	Matriculation examinations begin.
September 30th.	Matriculation examinations end.
October 1st.	Registration of students.
October 3rd.	Registration of students.
October 4th.	Lectures and class work of fourteenth academic year begin at nine o'clock.
November 24th.	Thanksgiving vacation.
November 25th.	Thanksgiving vacation.
December 17th.	Senior oral examinations in French and German.
December 20th.	Christmas vacation begins at one o'clock.
January 4th.	Christmas vacation ends at nine o'clock.
January 30th.	Half-yearly collegiate examinations begin.
February 6th.	Matriculation examinations begin for candidates intending to enter the college at the half-year.
February 10th.	Collegiate and matriculation examinations end.
February 13th.	Lectures and class work of the second semester begin at nine o'clock.
February 22nd.	Washington's Birthday.
March 4th.	Senior oral examinations in French and German.
March 25th.	Senior oral examinations in French and German.
March 29th.	Easter vacation begins at one o'clock.
April 6th.	Easter vacation ends at nine o'clock.
May 13th.	Senior oral examinations in French and German.
May 24th.	Collegiate examinations begin.
June 2nd.	Matriculation examinations begin.
June 6th.	Collegiate examinations end.
June 7th.	Matriculation examinations end.
June 8th.	Conferring of degrees and close of fourteenth academic year.

ACADEMIC YEAR 1899–1900.

September 25th.	Matriculation examinations begin.
September 29th.	Matriculation examinations end.
September 30th.	Registration of students.
October 2nd.	Registration of students.
October 3rd.	Lectures and class work of fifteenth academic year begin at nine o'clock.

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November 30th.	Thanksgiving vacation.
December 1st.	Thanksgiving vacation.
December 16th.	Senior oral examinations in French and German.
December 20th.	Christmas vacation begins at one o'clock.
January 3rd.	Christmas vacation ends at nine o'clock.
January 29th.	Half-yearly collegiate examinations begin.
February 5th.	Matriculation examinations begin for candidates intending to enter the college at the half-year.
February 9th.	Collegiate and matriculation examinations end.
February 12th.	Lectures and class work of the second semester begin at nine o'clock.
February 22nd.	Washington's Birthday.
March 3rd.	Senior oral examinations in French and German.
April 7th.	Senior oral examinations in French and German.
April 11th.	Easter vacation begins at one o'clock.
April 19th.	Easter vacation ends at nine o'clock.
May 12th.	Senior oral examinations in French and German.
May 23rd.	Collegiate examinations begin.
June 1st.	Matriculation examinations begin.
June 5th.	Collegiate examinations end.
June 6th.	Matriculation examinations end.
June 7th.	Conferring of degrees and close of fifteenth academic year.

Examinations for Matriculation.

Examinations for matriculation are held during the week preceding the opening of each academic year, and during the last week of each academic year. Examinations for matriculation are also held during the last week of the first semester of each year, February 6th to February 10th, 1899, and February 5th to February 9th, 1900, but for those candidates only that intend to enter the college at the half-year.

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Spring, 1899.		Autumn, 1899.	
June 2.		September 25.	
English Grammar, etc.,	9½—11	*English Grammar, etc.*,	9½—11
English Composition,	11—1	*English Composition*,	11—1
Geometry,	2½—5	*Geometry*,	2½—5
3.		26.	
Algebra,	9—12	*Algebra*,	9—12
French,	2—5	*French*,	2—5
5.		27.	
Latin Prose Authors,	9—10¾	*Latin Prose Authors*,	9—10¾
Latin Poets,	11¼—1	*Latin Poets*,	11¼—1
Science,	3—5	*Science*,	3—5
6.		28.	
Latin Composition,	9—10½	*Latin Composition*,	9—10½
History,	11—1	*History*,	11—1
German,	2½—5½	*German*,	2½—5½
7.		29.	
Greek,	9—12	*Greek*,	9—12
Minor Latin, Section A,	9—12	*Minor Latin, Section A*,	9—12
Solid Geometry and Trigonometry,	2—5	*Solid Geometry and Trigonometry*,	2—5
Minor Latin, Section B,	2—5	*Minor Latin, Section B*,	2—5

February, 1899.*

February 6.		8.	
English Grammar, etc.,	9½—11	*Latin Prose Authors*,	9—10¾
English Composition,	11—1	*Latin Poets*,	11¼—1
Geometry,	2½—5	*Science*,	3—5
7.		9.	
Algebra,	9—12	*Latin Composition*,	9—10½
French,	2—5	*History*,	11—1
		German,	2½—5½

10.

Greek, 9—12
Solid Geometry and Trigonometry, 2—5

* The February Examinations are open to those candidates only that intend to enter the college at the half-year.

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Spring, 1900.		Autumn, 1900.	
June 1.		September 24.	
English Grammar, etc.,	9½—11	*English Grammar, etc.*,	9½—11
English Composition,	11—1	*English Composition*,	11—1
Geometry,	2½—5	*Geometry*,	2½—5
2.		25.	
Algebra,	9—12	*Algebra*,	9—12
French,	2—5	*French*,	2—5
4.		26.	
Latin Prose Authors,	9—10¾	*Latin Prose Authors*,	9—10¾
Latin Poets,	11¼—1	*Latin Poets*,	11¼—1
Science,	3—5	*Science*,	3—5
5.		27.	
Latin Composition,	9—10½	*Latin Composition*,	9—10½
History,	11—1	*History*,	11—1
German,	2½—5½	*German*,	2½—5½
6.		28.	
Greek,	9—12	*Greek*,	9—12
Minor Latin, Section A,	9—12	*Minor Latin, Section A*,	9—12
Solid Geometry and Trigonometry,	2—5	*Solid Geometry and Trigonometry*,	2—5
Minor Latin, Section B,	2—5	*Minor Latin, Section B*,	2—5

February, 1900.*

February 5.		7.	
English Grammar, etc.,	9½—11	*Latin Prose Authors*,	9—10¾
English Composition,	11—1	*Latin Poets*,	11¼—1
Geometry,	2½—5	*Science*,	3—5
6.		8.	
Algebra,	9—12	*Latin Composition*,	9—10½
French,	2—5	*History*,	11—1
		German,	2½—5½

9.

Greek, 9—12
Solid Geometry and Trigonometry, 2—5

* The February Examinations are open to those candidates only that intend to enter the college at the half-year.

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Academic Appointments.

M. Carey Thomas, Ph.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877–78; University of Leipsic, 1879–82; Ph.D., University of Zürich, 1882; Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885–94.

Charlotte Angas Scott, D. Sc., *Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc., University of London, 1882; Lecturer on Mathematics in Girton College, 1880–84; lectured in connection with Newnham College, University of Cambridge, England, 1880–83; D.Sc., University of London, 1885.

Edward H. Keiser, Ph.D., *Professor of Chemistry.*

S.B., Swarthmore College, 1880; Assistant in Chemistry, Swarthmore College, 1880–81; S.M., Swarthmore College, 1881; Fellow in Chemistry, Johns Hopkins University, 1882–84; Ph.D., Johns Hopkins University, 1884; Student at the Royal School of Mines, Freiberg, Saxony, 1884; Assistant in Chemistry, Johns Hopkins University, 1884–85.

Hermann Collitz, Ph.D., *Professor of Comparative Philology and German.*

Bleckede, Hanover, Germany. University of Göttingen, 1875–78; University of Berlin, 1878–81; Ph.D., University of Göttingen, 1878; Privatdocent in the University of Halle, 1885–86.

James Harkness, A.M. (*Cambridge and London*), *Professor of Mathematics.*

Derby, England. Major Scholar, Trinity College, University of Cambridge, England, 1882; Graduate in Honours (8th Wrangler) in the Cambridge Mathematical Tripos, 1885; Mathematical Exhibitioner, London University Intermediate Arts Examination, 1885; Mathematical Scholar, London University B.A. Examination, 1887.

Herbert Weir Smyth, Ph.D., *Professor of Greek.*

A.B., Swarthmore College, 1876, and Harvard University, 1878; University of Leipsic, 1879–81; University of Göttingen, 1881–83; Instructor in Classics and Sanskrit, Williams College, 1883–85; Ph.D., University of Göttingen, 1884; Fellow by Courtesy and Lecturer on Greek, Johns Hopkins University, 1885–87; Reader in Greek Literature, Johns Hopkins University, 1887–88.

Mary Gwinn, Ph.D., *Professor of English.*

Studied at the University of Leipsic, 1879–82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Fellow in English, Bryn Mawr College, 1885–87, and Graduate Student, 1887–88; Ph.D., Bryn Mawr College, 1888.

Charles McLean Andrews, Ph.D., *Professor of History.*

A.B., Trinity College, 1884; Fellow in Johns Hopkins University, 1888–89; Ph.D., Johns Hopkins University, 1889.

Gonzalez Lodge, Ph.D., *Professor of Latin.*

A.B., Johns Hopkins University, 1883; Graduate Scholar and Fellow, Johns Hopkins University, 1883–86; Ph.D., Johns Hopkins University, 1886; Professor of Greek, Davidson College, 1886–88; American School of Classical Studies, Athens, 1888–89; University of Bonn, 1889.

George A. Barton, Ph.D., *Associate Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885–86; Harvard University, 1888–91; Thayer Scholar, Harvard University, 1889–91; A.M., Harvard University, 1890; Ph.D., Harvard University 1891.

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JOSEPH AUGUSTE FONTAINE, PH.D., *Professor of Romance Languages.*

College of Sion, Nancy, France, 1879; Paris, 1880–81; Johns Hopkins University, 1882–86; Ph.D., Johns Hopkins University, 1886; Collège de France, Sorbonne, Ecole des Hautes Etudes, Ecole des Chartes, University of Bonn, 1886–87; Instructor, University of Nebraska, 1887–89; Professor of Modern Languages, University of Mississippi, 1889–91.

ARTHUR STANLEY MACKENZIE, PH.D., *Professor of Physics.*

A.B., Dalhousie University, 1885; Tutor in Mathematics, Dalhousie University, 1887–89; Fellow, Johns Hopkins University, 1890–91; Ph.D., Johns Hopkins University, 1894.

JAMES DOUGLAS BRUCE, PH.D., *Associate Professor of English Philology.*

A.M., University of Virginia, 1883; University of Berlin, 1886–88; University of Strassburg, 1888; Johns Hopkins University, 1889–90; Professor of Modern Languages, Centre College, 1890–91; Ph.D., Johns Hopkins University, 1894.

THOMAS HUNT MORGAN, PH.D., *Professor of Biology.*

B.S., State College, Kentucky, 1886, and M.S., 1888; Graduate Scholar, Johns Hopkins University, 1888–89; Fellow in Biology, Johns Hopkins University, 1889–90; Ph.D., Johns Hopkins University, 1890; Adam T. Bruce Fellow, Johns Hopkins University, 1890–91.

JOSEPH W. WARREN, M.D., *Associate Professor of Physiology.*

A.B., Harvard College, 1871; University of Berlin, 1871–72; University of Leipsic, 1872–73; University of Bonn, 1873–79; M.D., University of Bonn, 1880; Assistant and Instructor in Physiology, Harvard Medical School, 1881–91; Lecturer in Medical Department of the University of the City of New York, 1885–86; Lecturer in Physiology, University of Michigan, 1889.

ELMER P. KOHLER, PH.D., *Associate Professor of Chemistry.*

A.B., Mühlenberg College, 1886, and A.M., 1889; Johns Hopkins University, 1889–91; Fellow in Chemistry, Johns Hopkins University, 1891–92; Ph.D., Johns Hopkins University, 1892.

EDGAR BUCKINGHAM, PH.D., *Associate Professor of Physics and Physical Chemistry.*

A.B., Harvard University, 1887; Assistant in Physics, Harvard University, 1888–89; Assistant in Physics, University of Strassburg, 1889–90; University of Leipsic, 1890–91; Assistant in Physics, Harvard University, 1891–92; Tyndall Scholar of Harvard University, University of Leipsic, 1892–93; Ph.D., University of Leipsic, 1893.

LINDLEY MILLER KEASBEY, PH.D., R.P.D., *Associate Professor of Political Science.*

A.B., Harvard University, 1888; A.M., Columbia College, 1889; Ph.D., Columbia College, 1890; University of Berlin, 1890–91; University of Strassburg, 1891–92; *Rerum Politicarum Doctor*, University of Strassburg, 1892; Assistant in Economics, Columbia College, and Lecturer on Political Science, Barnard College, 1892; Professor of History, Economics, and Political Science, State University of Colorado, 1892–94.

LOUIS EMIL MENGER, PH.D., *Associate Professor of Romance Philology.*

A.B., Mississippi College, 1888, and A.M., 1890; Professor of Latin and German, Mary Le Grand Institute, Vicksburg, Miss., 1888–90; Fellow in Romance Languages, Johns Hopkins University, 1892–93; Ph.D., Johns Hopkins University, 1893; Instructor in Romance Languages, Johns Hopkins University, 1893–94; Associate in Romance Languages, Johns Hopkins University, 1894–97.

FONGER DEHAAN, PH.D., *Associate in Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895; Instructor in Modern Languages, Lehigh University, 1885–91; Fellow in Romance Languages, Johns Hopkins University, 1893–94. Assistant in Romance Languages, Johns Hopkins University, 1893–95; Instructor in Romance Languages, Johns Hopkins University, 1895–96; Associate in Romance Languages, Johns Hopkins University, 1896–97.

JAMES H. LEUBA, PH.D., *Associate in Psychology and Pedagogy.*

B.S., Neuchatel, Switzerland, 1886; Ph.B., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892–93; Fellow in Psychology, Clark University, 1893–95; Ph.D., Clark University, 1896.

FLORENCE BASCOM, PH.D., *Associate in Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887; Johns Hopkins University, 1891–93; Ph.D., Johns Hopkins University, 1893; Assistant in Geology and Instructor in Petrography, Ohio State University, 1893–95.

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CHARLES MONTAGUE BAKEWELL, PH.D., *Associate Professor of Philosophy.*

A.B., University of California, 1889, and A.M., 1891; Thayer Scholar, Harvard University, 1891-92; A.M., Harvard University, 1892, and Ph.D., 1894; Walker Fellow of Harvard University, Universities of Berlin and Strassburg, 1894-95; John Harvard Fellow of Harvard University, University of Paris, 1895-96; Instructor in Philosophy, Harvard University, 1896-97; Instructor in Philosophy, University of California, 1897-98.

WILLIAM ALLAN NEILSON, PH.D., *Associate in English Literature.*

Doune, Scotland. Holder of MacDougall Bursary, University of Edinburgh, 1887-90, and A.M., 1891; Dickson Travelling Fellow, University of Edinburgh, 1891; English Master, Upper Canada College, Toronto, Ont., 1891-95; A.M., Harvard University, 1896; University Scholar, Harvard University, 1896-97; Morgan Fellow, Harvard University, 1897-98; Ph.D., Harvard University, 1898.

ALBERT HAAS, PH.D., *Associate in German Literature.*

Herzberg, Schweinitz, Prussia. University of Berlin, 1891-92, and 1893-95. University of Geneva, 1892; Ph.D., University of Berlin, 1895; Sorbonne and University of Bonn, 1896; University of Freiburg, 1897.

GORDON J. LAING, PH.D., *Lecturer in Latin.*

A.B., University of Toronto, 1891; Acting Lecturer in Greek and Latin, University of Toronto, 1893-94; Scholar and Fellow in Latin, Johns Hopkins University, 1895-96; Ph.D., Johns Hopkins University, 1896; Fellow in the American School of Classical Studies in Rome, 1896-97.

JOHN HOMER HUDDILSTON, PH.D., *Lecturer in Archæology.*

A.B., Baldwin University, 1890, and A.M., 1892; Instructor in Latin and Greek, Baldwin University, 1890-92; A.B., Harvard University, 1893; Instructor in Greek, Northwestern University, 1893-95; University of Berlin, 1895-97; University of Munich, 1897-98; Ph.D., University of Munich, 1897.

ROSE CHAMBERLIN, *Reader in German and French.*

Great Yarmouth, England. Graduate in Honours, Newnham College, University of Cambridge, England, 1886 (Mediæval and Modern Languages Tripos, First Class).

HARRIET RANDOLPH, PH.D., *Demonstrator in Biology and Reader in Botany.*

A.B., Bryn Mawr College, 1889; Fellow in Biology, Bryn Mawr College, 1889-90; University of Zürich, 1890-92; Ph.D., University of Zürich, 1892.

LUCY MARTIN DONNELLY, A.B.,* *Reader in English.*

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893-94; Sorbonne and Collège de France and University of Leipsic, 1894-95.

HELEN WHITALL THOMAS, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1893; University of Leipsic, Second Semester, 1893-94; Sorbonne and Collège de France and University of Leipsic, 1894-95; Bryn Mawr College, 1895-96.

WILMER CAVE FRANCE, PH.D., *Reader in Classical Literature.*

Tysley, Worcestershire, England. Mason College, Birmingham, England, 1885-87; Girton College, University of Cambridge, England, 1888-92; Classical Tripos, 1892; Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Ph.D., University of Chicago, 1895; Reader in Greek and Latin, University of Chicago, 1895-96.

LAURETTE EUSTIS POTTS, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1897; Mistress of Pembroke Hall East, Bryn Mawr College, 1895-96; Sorbonne and Collège de France, 1896-97.

HELEN STRONG HOYT, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1897, and A.M., 1898; Bryn Mawr College, 1897-98.

EDITH PETTIT, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1895, and A.M., 1898; Sorbonne and Collège de France, 1896-97; Bryn Mawr College, 1897-98.

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* Granted leave of absence for the year 1898-99.

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LOUISA SMITH, M.D., *Director of the Gymnasium.*

Graduate of the Anderson Normal School of Gymnastics, 1895; Special Course in Medical Gymnastics, Anderson Normal School of Gymnastics, 1895; Assistant Teacher in the Summer School of Physical Education, Cornell University, 1895; M.D., Syracuse University, 1898; Assistant Teacher in Chautauqua School of Physical Education, 1898.

MARY SCATTERGOOD MACOMBER, *Assistant in the Gymnasium.*

Graduate of Dr. Sargent's Normal School of Gymnastics, 1897; Harvard Summer School of Physical Training, 1897; Gilbert's Summer Normal School of Esthetic Calisthenics, 1898; Assistant Teacher in Dr. Sargent's Normal School of Gymnastics, and Director of Women's Classes at Newton Y. M. C. A., 1897-98.

MARY SHERWOOD, M.D., *Lecturer on Hygiene and Physician of the College.*

A.B., Vassar College, 1883; M.D., University of Zürich, 1890; Lecturer in Pathology, Woman's Medical College of Pennsylvania, 1891-96.

ISABEL ELY LORD, B.L.S., *Librarian.*

B.L.S., New York State Library School, 1897.

FLORENCE BAYARD KANE, *Assistant Librarian.*

Graduate, Library School of Drexel Institute, 1898.

ISABEL MADDISON, B.Sc., PH.D., *Secretary to the President and Reader in Mathematics.*

B.Sc., University of London, 1893, and Ph.D., Bryn Mawr College, 1896; Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Holder of the Mary E. Garrett European Fellowship and Student in Mathematics, University of Göttingen, 1894-95.

FRANCES LOWATER, *Secretary of the College.*

Nottingham, England. University College, Nottingham, 1888-91, and 1892-93; Newnham College, University of Cambridge, England, 1891-92; Demonstrator in Physics, Bryn Mawr College, 1893-96, 1897-98, and Fellow in Physics, 1896-97.

ELIZABETH NIELDS, A.B., *Recording Secretary.*

A.B., Bryn Mawr College, 1898.

FREDERIKA M. KERR, *Bursar.*

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A.B., Bryn Mawr College, 1897.

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MARTHA GIBBONS THOMAS, A.B. (*ex officio*) *Bryn Mawr College*, BRYN MAWR, PA.

JANE LOUISE BROWNELL, A.M., *The Bryn Mawr School*, BALTIMORE.

RUTH GENTRY, PH.D., *Vassar College*, POUGHKEEPSIE, NEW YORK.

LOUISE SHEFFIELD BROWNELL, A.B., *Sage College*, ITHACA, NEW YORK.

EDITH HAMILTON, A.M., *The Bryn Mawr School*, BALTIMORE.

STUDENTS.

Fellows and Graduate Students, Academic Year 1898–99.

MARION EDWARDS PARK, . . *Holder of the Bryn Mawr European Fellowship.*

Gloversville, N. Y. A.B., Bryn Mawr College, 1898. Graduate Student in Greek and English, Bryn Mawr College, 1898–99.

FLORENCE PEEBLES, . . . *Holder of the Mary E. Garrett European Fellowship.*

Lutherville, Md. A.B., The Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895–96; Fellow in Biology, 1896–97, and Graduate Student in Biology, 1897–98; Student in Biology, Zoological Station, Naples, 1898–99.

LIZZIE REBECCA LAIRD, . . . *Holder of the President's European Fellowship.*

Owen Sound, Ont. A.B., University of Toronto, 1896. Teacher in Ontario Ladies' College, 1896–97; Fellow in Physics, Bryn Mawr College, 1897–98; Student in Physics, University of Berlin, 1898–99.

CHARLOTTE WILLIAMS HAZLEWOOD, ... *Fellow in Greek.*

Ellsworth, Me. A.B., Wellesley College, 1891. Graduate Student, Yale University, 1896–97, and Graduate Scholar, 1897–98; Teacher of Greek and Latin in the Classical High School, Lynn, Mass., 1891–96.

MARY HELEN RITCHIE, ... *Fellow in Latin.*

Falls of Schuylkill, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Graduate Student in Greek and Latin, 1897–98.

CARRIE ANNA HARPER, ... *Fellow in English.*

Charlestown, Mass. A.B., Radcliffe College, 1896, and A.M., 1898. Graduate Scholar in English, Bryn Mawr College, 1896–97. Graduate Student in English, Radcliffe College, 1897–98.

CAROLINE B. BOURLAND, ... *Fellow in Romance Languages.*

Peoria, Ill. A.B., Smith College, 1893. Teacher of French and German in Mrs. Starratt's School, Oak Park, Ill., 1895–96, and in the High School, Peoria, 1896–97; Student, Sorbonne and Collège de France, 1897–98.

EDITH BRAMHALL, ... *Fellow in History.*

Chicago, Ill. A.B., University of Indiana, 1895; A.M., University of Pennsylvania, 1896.

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FLORENCE PARTHENIA LEWIS, ... *Fellow in Philosophy.*

Fort Scott, Kansas. A.B., University of Texas, 1897, and A.M., 1898.

LOUISE D. CUMMINGS, ... *Fellow in Mathematics.*

Hamilton, Ont. A.B., University of Toronto, 1895. Fellow, University of Pennsylvania, 1896–97; Graduate Student, University of Chicago, 1897–98.

MARGARET BAXTER MACDONALD, ... *Fellow in Chemistry.*

Charlottesville, Va. Pennsylvania State College, 1893–95; Student Assistant in Chemical Laboratory, Mt. Holyoke College, 1895–97; Graduate Scholar in Philosophy and Chemistry, Bryn Mawr College, 1897–98.

ANNAH PUTNAM HAZEN, ... *Fellow in Biology.*

Olcott, Vt. L.B., Smith College, 1895; S.M., Dartmouth College, 1897. Graduate Student in Biology, Dartmouth College, 1895–96; Graduate Scholar in Biology, Bryn Mawr College, 1897–98.

ROSA NOYES ALLEN, ... *Greek, Latin, German, and French.*

Bean's Corner, Me. A.B., Wellesley College.

GRACE MARIE BAREIS, ... *Mathematics and Physics.*

Canal Winchester, O. A.B., Heidelberg University, Tiffin, O., 1897. Graduate Student in French, Mathematics, and Physics, Bryn Mawr College, 1897–98.

AMY BALLANCE BASH, ... *French and Spanish.*

Chicago, Ill. A.B., Elmira College, 1896.

JESSIE MAY BERST, ... *German, History, and Political Science.*

Erie, Pa. A.B., Allegheny College, 1892.

SUE AVIS BLAKE, ... *Physics.*

Philadelphia, Pa. A.B., Bryn Mawr College, 1898. Demonstrator in Physics, Bryn Mawr College, 1898–99.

SUSANNA WILLEY CHAMBERLAIN, ... *Physics and Chemistry.*

Chattanooga, Tenn. A.B., Vassar College, 1896.

EDITH FRANCES CLAFLIN, ... *Greek and Latin.*

Quincy, Mass. A.B., Radcliffe College, 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1897–98.

ALICE REED DAVIDSON, ... *English, History, and Psychology.*

Allegheny, Pa. L.B., Pennsylvania College for Women, 1898.

ABIGAIL CAMP DIMON, ... *Mathematics, Chemistry, and Biology.*

Utica, N. Y. A.B., Bryn Mawr College, 1896. Vice-Principal of the High School, Clinton, N. Y., 1896–97; Assistant Teacher of English in the Utica Academy, 1897–98.

MAY TERRY ELMORE, ... *English.*

Elmira, N. Y. A.B., Elmira College, 1892. Teacher of English and History in the Park Place School, Elmira, 1895–98.

ADA MARTITIA FIELD, ... *English, Chemistry, and Biology.*

Climax, N. C. A.B., Guilford College, 1898. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1898–99.

EMILY FOGG, ... *Graduate Scholar and Fellow by Courtesy in History.*

Chicago, Ill. Wellesley College, 1889–91; A.B., University of Chicago, 1897. Fellow in History, Bryn Mawr College, 1897–98.

EDITH FURNAS, ... *Latin, English, and Mathematics.*

Valley Mills, Ind. Ph.B., Earlham College, 1897.

ELLA CATHERINE GREENE, ... *Latin.*

Albany, N. Y. A.B., Vassar College, 1887. Teacher of Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–97.

GERTRUDE LANGDEN HERITAGE, ... *Chemistry.*

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1896. Graduate Student in Chemistry, Bryn Mawr College, 1896–97, and Graduate Student in Mathematics and Chemistry, 1897–98; Demonstrator in Chemistry, Bryn Mawr College, 1896–99.

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HELEN STRONG HOYT, ... *English.*

Wilkes Barre, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1897, and A.M., 1898. Graduate Student in English, French, and Spanish, Bryn Mawr College, 1897–98, and Reader in English, Second Semester, 1897–98 and 1898–99.

MARY INDA HUSSEY, . *Semitic Languages, Biblical Literature, and Philosophy.*

Richmond, Ind. Ph.B., Earlham College, 1896. Graduate Student in Biblical Literature, Bryn Mawr College, 1897–98, and Foundation Scholar, 1897–99.

LILIAN VIRGINIA KAMINSKI, ... *Greek and Latin.*

Richmond, Ind. A.B., Earlham College, 1898. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1898–99.

MARGARET DUTTON KELLUM,
Graduate Scholar in English and Teutonic Philology.

Baltimore, Md. A.B., Bryn Mawr College, 1892. Teacher of Latin in the Eastern High School, Baltimore, 1892–97; Graduate Student in English, Bryn Mawr College, 1897–98.

HELEN DEAN KING, ... *Fellow by Courtesy in Biology.*

Owego, N. Y. A.B., Vassar College, 1892. Graduate Student in Biology, Vassar College, and Assistant in the Biological Laboratory, 1894–95; Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Graduate Student in Biology, 1896–97; Fellow in Biology, Bryn Mawr College, 1897–98.

WINIFRED M. KIRKLAND, ... *English.*

New Berlin, N. Y. A.B., Vassar College, 1897. Teacher of English and Latin at the Misses Shipley's School, Bryn Mawr, Pa., 1897–99.

GRACE LORD LAMB, ... *History and Philosophy.*

Erie, Pa. L.B., University of Michigan, 1897, and L.M., 1898. Graduate Student, University of Michigan, 1897–98.

MABEL LOYETTA LARK, ... *English, German, History, and Biology.*

Millersburg, Pa. Berlitz School of Languages, Leipsic, Germany, 1892–93; A.B., Irving College, 1897. Graduate Student in English, German, and French, Bryn Mawr College, 1897–98.

GERTRUDE MAE LAUTZ, ... *Latin, English, and German.*

Pekin, Ill. A.B., Rockford College, 1898. Bryn Mawr College, 1896–97; Teacher of Latin, Rockford College, 1897–98.

ANNA BELL LAWTHER, ... *Biblical Literature and Archæology.*

Dubuque, Ia. A.B., Bryn Mawr College, 1897. Assistant Bursar, Bryn Mawr College, 1897–99.

FLORENCE LEFTWICH, ... *Fellow by Courtesy in Romance Languages.*

Baltimore, Md. A.B., Bryn Mawr College, 1895. Wellesley College, 1884–85; Holder of the Bryn Mawr European Fellowship, and Student in Romance Languages, Sorbonne and Collège de France, 1895–96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1896–98.

GRACE PERLEY LOCKE, ... *English and Philosophy.*

Portland, Me. A.B., Bryn Mawr College, 1898.

ISABEL ELY LORD, ... *English, French, and Philosophy.*

Hartford, Conn. B.L.S., University of the State of New York, 1897; Librarian, Bryn Mawr College, 1897–99, and Graduate Student in History, Political Science, and Philosophy, 1897–98.

MARY LATIMER MACK, ... *Physics, Chemistry, and Biology.*

New Philadelphia, O. A.B., College of Emporia, 1897.

EMILIE NORTON MARTIN, ... *Fellow by Courtesy in Mathematics.*

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95, and 1896–97. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98.

ELIZABETH WELTY MCCAGUE, ... *English, History, and Philosophy.*

Pittsburg, Pa. L.B., Pennsylvania College for Women, 1898.

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H. ETTA MCCARROLL, ... *English, Biblical Literature, and History.*

Kirkville, Ia. Ph.B., Penn College, 1890, and A.M., 1894. Principal of the Hartland Academy, Ia., 1890–93; Teacher of Latin and English in the Haviland Academy, Kan., 1893–94; Principal of the Preparatory Department, Penn College, 1894–95 and 1897–98; Principal of the Earlham Academy, Ia., 1895–97.

KATE NILES MORSE, ... *Greek, English, German, and Archæology.*

Haverhill, Mass. A.B., Mount Holyoke College, 1898.

CHARLOTTE SOUTTER MURDOCH, ... *French and Spanish.*

Baltimore, Md. A.B., The Woman's College of Baltimore, 1897. Graduate Scholar in English and French, Bryn Mawr College, 1897–98.

ULLERICKA HENDRIETTA OBERGE, ... *History.*

Haverford, Pa. A.B., Bryn Mawr College, 1898.

SOPHIE YHLEN OLSEN, . *Graduate Scholar in English and Teutonic Philology.*

Philadelphia, Pa. A.B., Bryn Mawr College, 1898.

HELEN SLEEPER PEARSON, ... *Mathematics.*

Boston, Mass. A.B., Smith College, 1881, and A.M., 1883. Graduate Student in Mathematics, Bryn Mawr College, 1891–98; Teacher of Mathematics in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1892–99.

AGNES FRANCES PERKINS, ... *English.*

New York City. A.B., Bryn Mawr College and George W. Childs Prize Essayist, 1898; Teacher of English in Miss Irwin's School, Philadelphia, Pa., and in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–99.

MABELLE CONSTANCE READE, ... *Greek and Spanish.*

Austin, Tex. A.B., Taylor University, 1896. Graduate Student in Greek, Latin, and Mathematics, The Woman's College of Baltimore, 1896–97; Graduate Student in Greek, Taylor University, 1897–98.

MINNIE BEATRICE REYNOLDS, ... *Fellow by Courtesy in Greek.*

Upper Lake, Cal. A.B., University of California, 1895, and A.M., 1897. Instructor in Greek and Latin in the High School, Centerville, Cal., 1896–97; Fellow in Greek, Bryn Mawr College, 1897–98; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1898–99.

CARRIE LANE RIGGS, . . *Graduate Scholar in English and Teutonic Philology.*

Erlanger, Ky. Ph.B., Earlham College, 1894. Teacher in the Madison Institute, Richmond, Ky., 1895–97; Student, University of Jena, Summer Course, 1898.

ESTELLE ANN ROBINSON, ... *English and French.*

Hampton, Ia. Ph.B., Cornell College, Ia., 1895.

LILIAN VAUGHAN SAMPSON, ... *Biology.*

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Holder of the Bryn Mawr European Fellowship, 1891–92; Student in Biology, University of Zürich, 1892–93; Graduate Student in Biology, Bryn Mawr College, 1891–92, and 1893–98.

CATHARINE SAUNDERS, ... *Latin, French, Philosophy, and Pedagogy.*

Elmira, N. Y. A.B., Elmira College, 1891. Preceptress of the Genesee Valley Seminary, 1893–95; Principal of the Park Place School, Elmira, N. Y., 1895–98.

FLORENCE BEVIER SCOTT, ... *Romance Languages.*

Bala, Pa. A.B., Vassar College, 1896. Graduate Student in German and French, 1896–97, and Graduate Student in Romance Languages, Bryn Mawr College, 1896–98.

EDITH EMILY SMITH, ... *Latin, English, and Archæology.*

Warren County, Ia. A.B., Penn College, 1898. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1898–99.

MARTHA GIBBONS THOMAS, ... *English and History.*

Whitford, Pa. A.B., Bryn Mawr College, 1890. Mistress of Pembroke Hall East, Bryn Mawr College, 1896–99.

ELIZABETH WILLIAMS TOWLE, . . *Graduate Scholar in Physics and Biology.*

Dobbs Ferry, N. Y. A.B., Bryn Mawr College, 1898.

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EMILY AUGUSTA WESTWOOD, . *Graduate Scholar in English and Philosophy.*
Philadelphia, Pa. A.B., Cornell University, 1898.

ANNIE LYNDESAY WILKINSON, . *Graduate Scholar in German and Mathematics.*
Cleveland, O. A.B., Vassar College, 1897, and A.M., 1898.

NELLIE WOOD, *Graduate Scholar in English, Biblical Literature, and Philosophy.*
Wichita, Kan. L.B., Earlham College, 1896; A.B., Penn College, 1897. Foundation Scholar, Bryn Mawr College, 1897–99.

Undergraduate Students, Academic Year 1898–99.

S. FRANCES ADAMS, ... *Group,* ———, 1898–99.
Philadelphia, Pa. Prepared by Maryland College, Lutherville, Md.

ALICE OWEN ALBERTSON, ... *Group,* ———, 1898–99.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia.

FRANCES DEAN ALLEN, . . . *Group, History and Political Science,* 1898–99.
Ardmore, Pa. Prepared by the Pennsylvania School, Philadelphia, Pa.

MARGUERITE SHELDON ALLEN, ... *Group,* ———, 1898–99.
Cleveland, O. Prepared by the Hathaway-Brown School, Cleveland, O. Holder of First Bryn Mawr Matriculation Scholarship for the Western States, 1898–99.

MARY ELIZABETH ALLIS, . . . *Group, Mathematics and Physics,* 1897–99.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

ELIZABETH AGNES ANDREWS, . *Group, History and Political Science,* 1895–99.
Boston, Mass. Prepared by the Girls' Latin School, Boston, and by Miss Irwin's School, Philadelphia, Pa.

LOTTA GRACE ANDREWS, ... *Group, Chemistry and Biology,* 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Student in Preliminary Medical Course.

ANNA ARCHBALD, ... *Group,* ———, 1897–99.
Scranton, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

DELIA STRONG AVERY, ... *Group, German and French,* 1896–99.
Brooklyn, New York City. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by private study.

MARY FARWELL AYER, . . . *Group, Political Science and History,* 1897–99.
Boston, Mass. Prepared by Miss Winsor's School, Boston, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION CASARES BALCH, ... *Group,* ———, 1898–99.
Boston, Mass. Prepared by Miss Folsom's School, Boston, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELLEN DUNCAN BALTZ, ... *Group, German and French,* 1896–99.
Whitford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

KATHARINE SAYLES BARTON, ... *Group, Greek and English,* 1897–99.
Chicago, Ill. Prepared by the Kenwood Institute, Chicago. University of Chicago, 1896–97.

JOSEPHINE RUSSELL BATES, ... *Group, Greek and Latin,* 1897–99.
Clifton Heights, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

ANNA MOORE BEDINGER, . . *Group, Physics and Chemistry,* 1894, 1894–99.
Anchorage, Ky. Prepared by the Bellewood Seminary, Anchorage, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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HELEN MAY BILLMEYER, ... *Group,* ———, 1898–99.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1898–99.

BESSIE GERTRUDE BISSELL, . . *Group, History and Political Science,* 1895–99.
Dubuque, Ia. Prepared by the Dubuque High School and by the Misses Shipley's School, Bryn Mawr, Pa.

MAY LOUISE BLAKEY, ... *Group, Latin and German,* 1895–99.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia.

ANNE FLEMING BLAUVELT,
Group, History and Political Science, 1895, 1895–96, 1897, 1897–99.
New Brunswick, N. J. Prepared by the Misses Anable's School, New Brunswick, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CORINNE BLOSE, ... *Group,* ———, 1898–99.
Urbana, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ELIZABETH DAVIS BODINE, ... *Group,* ———, 1898–99.
Trenton, N. J. Prepared by Miss Bazley's Private School for Girls, and by the New Jersey State Model School, Trenton.

LYDIA PAXTON BOYD, ... *Group,* ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia.

ANNIE AYER BOYER, ... *Group, Chemistry and Biology,* 1895–99.
Pottsville, Pa. Prepared by the Pottsville High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY ELIZABETH BRAYTON, ... *Group, Latin and* ———, 1897–99.
Fall River, Mass. Prepared by the B. M. C. Durfee High School, Fall River.

CAROLYN TROWBRIDGE BROWN,
Group, History and Political Science, 1895–96, 1897, 1897–99.
Boston, Mass. Prepared by Mrs. Quincy A. Shaw's School, Boston, and by Miss C. Alice Baker, Brookline, Mass.

JANE M. BROWN, ... *Group,* ———, 1898–99.
Deposit, N. Y. Northwestern University, 1898–94.

LOUISE COLBOURNE BROWN, ... *Group, Latin and French,* 1897–99.
Boston, Mass. Prepared by Miss Weeks and Miss Lougee's School, Boston, by Miss C. Alice Baker, Brookline, Mass., and by Miss Curtis and Miss Peabody's School, Boston.

MARY PITMAN BROWN, ... *Group, German and* ———, 1898-99.
Marblehead, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY NICHOLSON BROWNE, . *Group, History and Political Science,* 1895–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1895–99.

EMMIE CORNELIA BRUÈRE, ... *Group,* ———, 1898–99.
St. Charles, Mo. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

GRACE E. BRUNER, . *Group, History and Political Science,* 1893–95, 1898–99.
Philadelphia, Pa. Prepared by the Girls' Normal School, Philadelphia, by Professor Brown's Preparatory School, and by private study.

BEULAH BRYLAWSKI, . . . *Group, German, Italian and Spanish,* 1898–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

MARIANNA NICHOLSON BUFFUM, ... *Group, Greek and Latin,* 1897–99.
Newport, R. I. Prepared by the Rogers High School, Newport. Foundation Scholar, 1897–99.

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CARO FRIES BUXTON, ... *Group, History and Political Science*, 1897-99.
Winston, N. C. Prepared by the Salem Female Academy, Salem, N. C., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CORNELIA SARAH CAMPBELL, . *Group, History and Political Science*, 1898–99.
Sausalito, Cal. Prepared by Miss Rolston's Private School, Sausalito, and by Miss Murison's School, San Francisco, Cal.

EDITH CROWNINSHIELD CAMPBELL, . . . *Group, Greek and Latin*, 1897–99.
Orange, N. J. Prepared by the Dearborn-Morgan School, Orange.

GRACE BOWDITCH CAMPBELL, . *Group, History and Political Science*, 1896–99.
Orange, N. J. Prepared by the Dearborn-Morgan School, Orange.

ETHEL CANTLIN, ... *Group, History and Political Science*, 1897–99.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN CARNCROSS, ... *Group*, ———, 1898, 1898–99.
Philadelphia, Pa. Prepared by St. Gabriel's School, Peekskill, N. Y.

ALICE CARTER, ... *Group, History and Political Science*, 1895–99.
Philadelphia, Pa. Prepared by Miss Spence's School, New York City, and by private study.

ELIZABETH BETTERTON CHANDLEE, ... *Group*, ———, 1898–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Foundation Scholar, 1898–99.

EDITH BURWELL CHAPIN, . . *Group, History and Political Science*, 1895–99.
St. Davids, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

BERTHA POOLE CHASE, ... *Group, Greek and Latin*, 1895–99.
Lynn, Mass. Prepared by the Lynn High School.

ELEANOR BONSAL CLARK, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Stevens's School, Germantown, Philadelphia, and by private study.

FLORENCE WILCOX CLARK, ... *Group*, ———, 1898–99.
Green Bay, Wis. Prepared by the Green Bay High School and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSANNAH LOWELL CLARKE, . *Group, Mathematics and Chemistry*, 1897–99.
Boston, Mass. Prepared by Miss E. M. Folsom's School, Boston.

ETHEL CLINTON, ... *Group, Greek and Latin*, 1898–99.
Buffalo, N. Y. Prepared by Rosemary Hall, Wallingford, Conn.

ELIZABETH CONGDON, ... *Group, Greek and Latin*, 1898–99.
Evanston, Ill. Prepared by the Evanston Township High School, and by the Hathaway-Brown School, Cleveland, O.

LOUISE BUFFUM CONGDON, ... *Group, Greek and English*, 1896–99.
Providence, R. I. Prepared by Miss Wheeler's School, Providence.

HELEN PRENTISS CONVERSE, . . *Group, Mathematics and* ———, 1897–99.
Rosemont, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

BERTHA MAY COOKE, ... *Group, Physics and Chemistry*, 1897–99.
Utica, N. Y. Prepared by the Utica Free Academy.

ELIZABETH STILLWELL CORSON, . . . *Group, English and* ———, 1898–99.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia, and by Miss Hillis's School, Philadelphia.

MARGARET FAY COUGHLIN,
Group, Greek and French, 1894–95, 1896, 1897–99.
Paisby, Ore. Prepared by the Convent of the Sacred Heart, Oakland, Cal., and by private study.

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JANE HEARTT CRAGIN, ... *Group, Chemistry and Biology*, 1898–99.
Rye, N. Y. Prepared by the Brearley School, New York City.

CLARISSA ISABEL CRANE, ... *Group, Greek and Latin*, 1898–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1898–99.

EDITH CAMPBELL CRANE, ... *Group, Latin and English*, 1896–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–99.

DANA CRISSY CRAWFORD, ... *Group*, ———, 1898–99.
Merion, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1898–99.

HARRIET JEAN CRAWFORD, ... *Group*, ———, 1898–99.
Fox Chase, Pa. Prepared by private study.

EMILY REDMOND CROSS, . . *Group, Political Science and Philosophy*, 1897–99.
Orange, N. J. Prepared by the Brearley School, New York City, and by Miss Mary M. Campbell, Orange.

MIRA BARRETT CULIN, ... *Group, English and German*, 1898–99.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

ELIZABETH TERESA DALY, ... *Group, English and French*, 1897–99.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

CAROLINE SEYMOUR DANIELS, ... *Group, Greek and* ———, 1897–99.
Evanston, Ill. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

ELIZABETH TREMPER DARROW, . . . *Group, German and* ———, 1897–99.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

ETTA LINCOLN DAVIS, ... *Group, Philosophy and Mathematics*, 1895–99.
Waverley, Mass. Prepared by the Cambridge Latin School, Cambridge, Mass.

LUCIA DAVIS, ... *Group, Greek and Latin*, 1898–99.
Warren, Md. Prepared by the Bryn Mawr School, Baltimore, Md. Holder of Bryn Mawr School Scholarship, 1898–99.

ALICE HOOKER DAY, *Hearer in Latin, English, History, and Chemistry*, 1898–99.
Hartford, Conn. Prepared by private study.

ELISA DEAN, ... *Group, Chemistry and Biology*, 1896–99.
Hollidaysburg, Pa. Prepared by the Hollidaysburg Seminary.

ELINOR MARGARET DEARMOND,
Group, Latin, Italian and Spanish, 1893–96, 1897–99.
Dayton, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN JANNEY DEWEES, ... *Group, English and German*, 1896–99.
Westtown, Pa. Prepared by the Westtown Boarding School. Foundation Scholar, 1896–99.

ALICE DILLINGHAM, . . . *Group, Political Science and Philosophy*, 1897–99.
Englewood, N. J. Prepared by the Dwight School, Englewood.

MARION DIXON, ... *Group, History and Political Science*, 1897–99.
Trenton, N. J. Prepared by the State Model School, Trenton.

ELINOR DODGE, ... *Group*, ———, 1898–99.
Belmont, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ADELHEID DOEPKE, ... *Group*, ———, 1898–99.
Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

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GRACE DOUGLAS, ... *Group*, ———, 1898–99.
Chillicothe, O. Prepared by Rosemary Hall, Wallingford, Conn.

EMILY DUNGAN, ... *Group, English and German*, 1898–99.
Philadelphia, Pa. Prepared by the Philadelphia Collegiate Institute for Girls.

WILLIETTE WOODSIDE EASTHAM, . *Group, English and Philosophy*, 1898–99.
Keezletown, Va. Prepared by the Stevens School, Germantown, Philadelphia, Pa.

EDITH EDWARDS, . . *Group, French, Italian and Spanish*, 1894–98, 1898–99.
Woonsocket, R. I. Prepared by Mr. Parish's School, Boston, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELLEN DEBORAH ELLIS, . . *Group, History and Political Science*, 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, and of Philadelphia Girls' High and Normal School Alumnæ Scholarship, 1897–99.

SARAH LOTTA EMERY, ... *Group, English, Italian and Spanish*, 1896–99.
Allston, Mass. Prepared by the Cambridge School, Cambridge, Mass.

ELIZABETH WALES EMMONS, ... *Group*, ———, 1897–99.
Washington, D. C. Prepared by the Misses Shipley's School, Bryn Mawr, Pa., and by St. Timothy's School, Catonsville, Md.

PAULINE ADÈLE CAMILLE ERISMANN,
Group, Latin and French, 1895–96, 1897, 1897–99.
Lambertville, N. J. Prepared by Mountain Seminary, Birmingham, Pa., and by private study.

LOIS ANNA FARNHAM, ... *Group, History and Political Science*, 1896–99.
Richmond, Ind. Prepared by the Brooklyn Heights Seminary, Brooklyn, New York City.

DOROTHEA FARQUHAR, ... *Group, Latin and English*, 1896–99.
Detroit, Mich. Prepared by the Detroit High School. Holder of the James E. Rhoads Sophomore Scholarship, 1897–98, and of the James E. Rhoads Junior Scholarship, 1898–99.

EDITH NEWLIN FELL, ... *Group, History and Political Science*, 1896–99.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

EDNA FISCHEL, ... *Group, Greek and English*, 1896–99.
St. Louis, Mo. Prepared by the Mary Institute, St. Louis, by private study, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

EVELYN LOUISE FISK, . . . *Group, History and Political Science*, 1897–99.
Wilburtha, N. J. Prepared by the Brearley School, New York City, and by private study.

EDNA W. FLOERSHEIM, . . . *Group, History and Political Science*, 1896–99.
Allegheny, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

VIOLET BACON FOSTER, ... *Group, Chemistry and* ———, 1898–99.
Houston, Texas. Prepared by private study.

MARY TAYLOR REEVES FOULKE, . *Group, Chemistry and Biology*, 1895–99.
Richmond, Ind. Prepared by private study.

EUGENIA FOWLER, ... *Group, Philosophy and Physics*, 1897–99.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md.

LAURA FOWLER, ... *Group, Mathematics and Physics*, 1897–99.
Clarksburg, W. Va. Prepared by the Bryn Mawr School, Baltimore, Md. Holder of Special Baltimore Matriculation Scholarship, 1897–98.

MYRA B. FAITH FRANK, ... *Group, Greek and Mathematics*, 1896–99.
Allegheny, Pa. Prepared by the Allegheny High School.

MARY DOROTHY FRONHEISER, . *Group, History and Political Science*, 1895–99.
Johnstown, Pa. Prepared by the Chelten Hills School, Chelten Hills, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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ANNA DELANY FRY, ... *Group, Chemistry and Biology*, 1894–99.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

LEONORA WALTON GIBB, ... *Group, Greek and Latin*, 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of New Century Club Scholarship, 1897–99.

ELISE MESSENGER GIGNOUX, ... *Group*, ———, 1898–99.
Great Neck, N. Y. Prepared by the Brearley School, New York City. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1898–99.

ETHEL PETHERBRIDGE GOFF, ... *Group*, ———, 1898–99.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

BERTHA GOLDMAN, ... *Group, History and Political Science*, 1897–99.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City.

BESSIE GRAHAM, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia.

ELIZABETH MINGUS GRIFFITH, . . . *Group, English and French*, 1896–99.
Brooklyn, New York City. Prepared by the Brooklyn High School.

EVELYN GROSS, ... *Group, German and* ———, 1898, 1898–99.
Dayton, O. Prepared by the Steele High School, Dayton. University of Cincinnati, 1896–97.

MARY EMMA GUFFEY, ... *Group, History and Political Science*, 1895–99.
Pittsburg, Pa. Prepared by the Allinda Preparatory School, Pittsburg.

DOROTHY ANNA HAHN, ... *Group, Chemistry and Biology*, 1895–99.
Bryn Mawr, Pa. Prepared by the Girls' High School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr.

MARION HARTSHORNE HAINES, ... *Group*, ———, 1898–99.
Philadelphia, Pa Prepared by the Friends' School, Germantown, Philadelphia, and by Miss Mary E. Stevens's School, Germantown.

MARGARET HALL, *Group, History and Political Science*, 1895–96, 1897, 1897–99.
Boston, Mass. Prepared by the Misses Lane and Baker's School, Brookline, Mass.

CORNELIA VAN WYCK HALSEY,
Group, Mathematics and ———, 1896–97, 1898, 1898–99.
Rockaway, N. J. Prepared by Miss Dana's School, Morristown, N. J. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1896–97.

CORA HARDY, ... *Group, Latin and French*, 1895, 1895–96, 1897–99.
Birmingham, Ala. Prepared by the Pollock-Stevens Institute, Birmingham, by Prof. J. C DuBose, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of James E. Rhoads Junior Scholarship, 1897–98. Holder of Anna Powers Memorial Scholarship, 1898–99.

JOANNA DIXON HARTSHORN, ... *Group, English and French*, 1898–99.
Short Hills, N. J. Prepared by Miss Low's School, Stamford, Conn.

ROSE SYLPHINA HERRMANN, . . . *Hearer in English and Biology*, 1897–99.
Bryn Mawr, Pa. Special Student, Smith College, 1887–88. Studied under Dr. Tietz, Fräulein Nönkemeyer, and at Girls' Normal School, Hanover, Germany, 1890–91.

MARIAN MARGARET HICKMAN, . . . *Group, German and French*, 1896–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–99.

EVELYN AGNES HILLS, ... *Group, German and French*, 1896–99.
Bridgeport, Conn. Prepared by the Golden Hill Seminary, Bridgeport, and by private study.

HELEN HENRY HODGE, . . . *Group, History and Political Science*, 1896–99.
Wilkes Barre, Pa. Prepared by the Wilkes Barre Female Institute.

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LUCIA SHAW HOLLIDAY, ... *Group, Greek and English*, 1897–99.
Indianapolis, Ind. Prepared by the Indianapolis High School, and by the Misses Shipley's School, Bryn Mawr, Pa.

ELIZABETH BRANTON HOLSTEIN,
Group, History and Political Science, 1894-96, 1897–99.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

HARRIET HENLEY HOOKE, ... *Group, French and* ———, 1898–99.
Loysville, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

ETHEL EUGENIE HOOPER, . . *Group, History and Political Science*, 1895–99.
Chicago, Ill. Prepared by the Kirkland School, Chicago.

EDITH HOUGHTON, ... *Group, Mathematics and Chemistry*, 1897–99.
Corning, N. Y. Prepared by the Granger Place School, Canandaigua, N. Y., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

KATHARINE MARTHA HOUGHTON,
Group, History and Political Science, 1895–99.
Corning, N. Y. Prepared by Prof. Sardou and by Mr. E. H. Eaton.

JEANNIE COLSTON HOWARD, ... *Group, Latin and German*, 1897–99.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1897–98; Holder of the James E. Rhoads Sophomore Scholarship, 1898–99.

SIBYL EMMA HUBBARD, . . . *Group, History and Political Science*, 1895–99.
New York City. Prepared by the Brearley School, New York City.

HELEN DUNLAP HUNT, ... *Group, German and French*, 1897–99.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia.

ELIZABETH FERGUSON HUTCHIN, . *Group, Mathematics and* ———, 1897–99.
Philadelphia, Pa. Prepared by Miss Wilcox and Miss Hills's School, Philadelphia.

MARTHA ELIZABETH IRWIN,
Group, Mathematics and Physics, 1895-96, 1897–99.
Pittsburg, Pa. Prepared by the Pennsylvania College for Women and the Allinda Preparatory School, Pittsburg.

CATHERINE ALMA JAMES, . . . *Group, Greek and Latin*, 1896–97, 1898–99.
Terre Haute, Ind. Prepared by the Girls' Classical School, Indianapolis, Ind.

ELEANOR JAMES, ... *Group, Latin and English*, 1898–99.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia.

MARTHA BABCOCK JENKINS, ... *Group,* ———, 1898–99.
Boston, Mass. Prepared by private study.

ELEANOR HOOPER JONES, . . *Group, History and Political Science*, 1897–99.
Cambridge, Mass. Prepared by the Cambridge School for Girls, and by Miss Mary P. Winsor's School, Boston, Mass.

GRACE LATTIMER JONES, ... *Group, Chemistry and Biology*, 1896–99.
Columbus, Ohio. Prepared by the Columbus Central High School, and by private study.

FLORENCE BAYARD KANE, ... *Hearer by Courtesy in German*, 1898–99.
West Chester, Pa. Library School, Drexel Institute, Philadelphia, Pa., 1897–98.

FRANCES ANNE KEAY, . . . *Group, History and Political Science*, 1895–99.
Clifton Heights, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

FREDERICKA M. KERR,
Hearer by Courtesy in History and Archæology, 1898–99.
Bryn Mawr, Pa.

JOSEPHINE BERRY KIEFFER, ... *Group, Greek and Latin*, 1898–99.
Lancaster, Pa. Prepared by Prof. J. B. Kieffer and Mr. E. M. Hartman, Lancaster.

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MARY GRACE KILPATRICK, . . *Group, French, Italian and Spanish*, 1896–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–99.

MARY AMELIA KIRKBRIDE, . *Group, History and Political Science*, 1896–99.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LESLIE APPLETON KNOWLES, ... *Group, Latin and English*, 1896–99.
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JOHANNA KROEBER, ... *Group, Chemistry and Biology*, 1896–99.
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BERTHA MARGARET LAWS, ... *Group, Latin and English*, 1897–99.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

MARY MADISON LEE, ... *Group, Greek and Latin*, 1897–99.
Orange, Va. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

SYLVIA KNOWLTON LEE, ... *Group, Greek and Latin*, 1897–99.
Brunswick, Me. Prepared by the Brunswick High School.

ETHEL LEVERING, ... *Group, History and Political Science*, 1895–99.
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ELIZABETH DABNEY LANGHORNE LEWIS,
Group, Greek and Mathematics, 1897–99.
Lynchburg, Va. Prepared by the Randolph-Macon Woman's College.

MARY HUNTER LINN, . *Hearer by Courtesy in History and Philosophy*, 1898–99.
Bellefonte, Pa. Prepared by the Bellefonte Academy. Bryn Mawr College, 1887–89; Private Tutor, Bellefonte, 1895–97; Mistress of Pembroke Hall West, Bryn Mawr College, 1898–99.

HILDA LOINES, ... *Group, Greek and Latin*, 1896–99.
Brooklyn, New York City. Prepared by the Misses Bodman's School, Brooklyn.

KATHARINE LORD, ... *Group, Greek and English*, 1897–99.
Plymouth, Mass. Prepared by the Plymouth High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILLIE DEMING LOSHE, . . . *Group, History and Political Science*, 1895–99.
Stamford, Conn. Prepared by Miss Low's School, Stamford.

MAUD MARY LOWREY, ... *Group, Latin and French*, 1896–99.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia, and by private study.

ELIZABETH TREAT LYON, ... *Group*, ———, 1898–99.
Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

MARY S. MACOMBER, . . *Hearer by Courtesy in English and Biology*, 1898–99.
Cambridge, Mass.

MARY HELEN MACCOY, . . . *Group, History and Political Science*, 1896–99.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

MARY ELISABETH MAITLAND, ... *Group, Greek and Latin*, 1897–99.
Detroit, Mich. Prepared by the Detroit Seminary.

ANNE GERHARD MARIS, ... *Group, Latin and German*, 1897–99.
Philadelphia, Pa. Prepared by Mrs. Comegys and Miss Bell's School, Chestnut Hill, Philadelphia, and by Miss Case and Miss Hallowell's School, Philadelphia.

MARY ELIZABETH MASLAND, ... *Group, Greek and Latin*, 1897–99.
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MICHI MATSUDA, ... *Group, History and Political Science*, 1895–99.
Tango, Japan. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

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Columbia, Pa. Prepared by the Girls' Latin School, Baltimore, Md. The Woman's College of Baltimore, 1895–96.

BEATRICE MCGEORGE, ... *Group, Latin and French*, 1897–99.
Cynwyd, Pa. Prepared by the Lower Merion High School, Ardmore, Pa. Holder of Trustees' Lower Merion High School Scholarship, 1897–99.

ELIZABETH FARLEY MCKEEN, ... *Group, Greek and Latin*, 1897–99.
Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn.

HELEN JOSEPHINE MCKEEN, ... *Group, Greek and Latin*, 1896–99.
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CAROLINE ESTHER MCMANUS, ... *Group*, ———, 1898–99.
Chester, Pa. Prepared by the Misses Hebb's School, Wilmington, Del.

ADDIS MANSON MEADE, . . . *Group, Chemistry and Biology*, 1895, 1895–99.
Boyce, Va. Prepared by private study.

LUCILE MERRIMAN, ... *Group, Chemistry and Biology*, 1895, 1895–99.
South Bethlehem, Pa. Prepared by the Bishopthorpe School, South Bethlehem.

RUTH HELENE MILES, ... *Group, German and* ———, 1898–99.
Rochester, N. Y. Prepared by the Rochester Free Academy.

EMMA LOUISE MILLER, ... *Group, Chemistry and Biology*, 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1897–99.

JESSIE IMBRIE MILLER, ... *Group, English and French*, 1897–99.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

MADGE DANIELS MILLER, ... *Group, English and German*, 1897–99.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CHARLOTTE BARNARD MITCHELL,
Group, Chemistry and Biology, 1894–96, 1897–99.
Philadelphia, Pa. Oberlin College, 1892–94.

GRACE DOWNING MITCHELL, . . *Group, Mathematics and* ———, 1897–99.
Bellefonte, Pa. Prepared by the Bellefonte Academy, and by the Misses Shipley's School, Bryn Mawr, Pa.

RENÉE MITCHELL, ... *Group, Greek and Latin*, 1896–99.
Mount Carmel, Pa. Prepared by private study, by the Walton School, Philadelphia, Pa., and by the Misses Shipley's School, Bryn Mawr, Pa. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1896–97.

CARLOTA MONTENEGRO, ... *Group, Latin and English*, 1897–99.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

SARAH MONTENEGRO, ... *Group*, ———, 1898–99.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

JANE ROSALIE MORICE, ... *Group, Latin and French*, 1895–99.
Overbrook, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

FRANCES HUMPHREY MORRIS, ... *Group*, ———, 1898–99.
New Haven, Conn. Prepared by Miss Willard's School, New Haven.

MARGARETTA MORRIS, . . *Group, Political Science and Philosophy*, 1896–99.
Philadelphia, Pa. Prepared by Miss Hayward's School, and by Miss Irwin's School, Philadelphia.

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HARRIET COCK MURRAY, ... *Group, Mathematics and* ———, 1898-99.
New York City. Prepared by the Brearley School, New York City.

ALICE NAUMBURG, ... *Group,* ———, 1898-99.
New York City. Prepared by the Horace Mann School, New York City, and by private study.

EDNA NEBEKER, ... *Group,* ———, 1898–99.
Clinton, Ind. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by the Girls' Classical School, Indianapolis, Ind. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States.

ALBERTA MONTGOMERY NEWTON, ... *Group, Greek and Latin,* 1896-99.
Omaha, Neb. Prepared by the Omaha High School.

CONTENT SHEPARD NICHOLS, ... *Group, Latin and French,* 1895-99.
Binghamton, N. Y. Prepared by the Binghamton High School.

HELEN SLOCUM NICHOLS, ... *Group, Chemistry and Biology,* 1898-99.
New York City. Prepared by private study. Student in Preliminary Medical Course.

LOUISE JACKSON NORCROSS, ... *Group, Latin and German,* 1896–99.
Carlisle, Pa. Prepared by the Metzger Institute, Carlisle.

MARY JACKSON NORCROSS,
Group, History and Political Science, 1895–96, 1897–99.
Carlisle, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

IDA HELEN OGILVIE, . . . *Group, Chemistry and Biology,* 1892–95, 1897–99.
New York City. Prepared by the Brearley School, New York City, and by private study. Woman's Medical College of the New York Infirmary, 1896–97.

EDITH THOMPSON ORLADY, ... *Group,* ———, 1898–99.
Huntingdon, Pa. Prepared by the Cambridge School, Cambridge, Mass.

CHRISTINE ORRICK, ... *Group, Latin and French,* 1895–99.
St. Louis, Mo. Smith College, 1891–93.

VIRGINIA OSTROM, ... *Group, Greek and English,* 1897–99.
New York City. Prepared by Mr. F. W. Coburn, New York City.

EMILY WATERMAN PALMER, ... *Group, Greek and Latin,* 1896–99.
Philadelphia, Pa. Prepared by the Walton School, Philadelphia.

MADELINE PALMER, ... *Group, History and Political Science,* 1895–99
Wilkes Barre, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION PARRIS, ... *Group, History and Political Science,* 1897-99.
New York City. Prepared by the Brearley School, New York City, and by private study.

LAURA PECKHAM, ... *Group, History and Political Science,* 1895–99.
Westfield, N. J. Prepared by the Misses Vail and Deane's School, Elizabeth, N. J., and by the Plainfield Seminary, Plainfield, N. J.

JESSIE PELTON, ... *Group, History and Political Science,* 1897–99.
Poughkeepsie, N. Y. Prepared by the Lyndon Hall School, Poughkeepsie.

ELIZABETH MARY PERKINS, ... *Group, Greek and Latin,* 1896–99.
Washington, D. C. Prepared by the Washington Central High School.

SOPHIE AUGUSTA PFUHL, ... *Group, Latin and German,* 1897–99.
Harrisburg, Pa. Prepared by Miss Woodward's Select School, Harrisburg, by Fräulein Rausch's School, Stettin, Germany, and by Madame Rosset's French School.

BERTHA PHILLIPS, ... *Group, History and Political Science,* 1896–99.
Brooklyn, New York City. Prepared by the Brooklyn Heights Seminary, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GRACE PHILLIPS, ... *Group, Chemistry and Biology,* 1897-99.
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LUCILE ANN PORTER, ... *Group, Mathematics and* ———, 1898–99.
Fort Wayne, Ind. Prepared by the Fort Wayne High School.

JENNIE FLORENCE PRESTON, ... *Group,* ———, 1897–99.
Orange, N. J. Prepared by the Dearborn-Morgan School, Orange, and by private study.

RUTH RANDALL, ... *Group, Latin and German,* 1897, 1897–99.
Quincy, Mass. Prepared by the Woodward Institute, Quincy.

LUCY RAWSON, ... *Group,* ———, 1898-99.
Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

FRANCES MOTT REAM, ... *Group, History and Political Science,* 1897–99.
Chicago, Ill. Prepared by the Holman-Dickerman School, Chicago, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION BUCKINGHAM REAM, ... *Group, German and French,* 1895–99.
Chicago, Ill. Prepared by the Holman-Dickerman School, Chicago, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION REILLY, ... *Group, Mathematics and Physics,* 1897–99.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

ELIZABETH CHRISTINA REINHARDT, ... *Group,* ———, 1898–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

M. ETHELWYNNE RICE, ... *Group, Mathematics and Physics,* 1898–99.
Hartford, Conn. Oahu College, Honolulu, 1893–96; Oberlin College, 1896–98.

JANE RIGHTER, ... *Group,* ———, 1898, 1898–99.
Mt. Carmel, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

HELEN LOUISE ROBINSON, ... *Group, Greek and English,* 1897–99.
Cincinnati, O. Prepared by Miss Armstrong's School, Cincinnati.

ANNA ROCHESTER, ... *Group, History and Political Science,* 1897–99.
Englewood, N. J. Prepared by the Dwight School for Girls, Englewood, and by Prof. A. R. d'Aymard. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1897–98.

ELEANOR RUTH ROCKWOOD, . . . *Group, Greek and Mathematics,* 1897–99.
Willsburg, Ore. Prepared by the Portland Academy, Portland, Ore. Holder of First Bryn Mawr Matriculation Scholarship for the Western States, 1897–98.

ELLEN MARVIN ROPES, ... *Group, Greek and Latin,* 1898–99.
Bangor, Me. Prepared by the Bangor High School, and by private study.

ANNE STURM ROTAN, ... *Group,* ———, 1898-99.
Waco, Tex. Prepared by Rosemary Hall, Wallingford, Conn.

HANNAH TERESA ROWLEY, ... *Group,* ———, 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Simon Muhr Scholarship, 1897–99.

LUCY CONSTANCE RULISON, ... *Group, Latin and German,* 1896–99.
South Bethlehem, Pa. Prepared by the Bishopthorpe School, South Bethlehem, and by private study.

FRANCES BERTHA RUSH, . *Group, History and Political Science,* 1897, 1897–99.
Pittsburg, Pa. Prepared by the Pittsburg Central High School.

HELEN LEE SCHIEDT, ... *Group, Latin and English,* 1898-99.
Philadelphia, Pa. Radcliffe College, 1897–98.

LOUISE SCHOFF, ... *Group, Mathematics and Chemistry,* 1898-99.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia.

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MAY CADETTE SCHONEMAN, . . *Group, History and Political Science*, 1895–99.
New York City. Prepared by the Harlem Collegiate Institute, New York City, and by Mr. M. G. Grovanoly.

AGNES JULIA DE SCHWEINITZ, . . . *Group, German and French*, 1895–99.
Bethlehem, Pa. Prepared by the Moravian Day School, Bethlehem.

SYLVIA CHURCH SCUDDER, . . *Group, Greek and French*, 1895–97, 1898–99.
Cambridge, Mass. Prepared by the Cambridge School, by Mr. George Noyes, and by Miss Anne L. Sargeant.

ELLA SEALY, ... *Group*, ———, 1897–99.
Galveston, Tex. Prepared by Miss Eaton's School, New York City, and by private study.

MABEL ANTOINETTE SEARLE,
Group, English and ———, 1894, 1894–96, 1897–99.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

FRANCES BURBRIDGE SETH, ... *Group*, ———, 1898–99.
Baltimore, Md. Prepared by the Randolph-Harrison School, Baltimore.

CLARA HITCHCOCK SEYMOUR, ... *Group, Greek and Latin*, 1896–99.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven.

ANNE FRANCES SHEARER, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

IRENE SHEPPARD, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by the Pelham School, Germantown, Philadelphia.

CORINNE SICKEL, ... *Group, Latin and English*, 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, by the Girls' Normal School, and by Miss Case and Miss Hallowell's School, Philadelphia. Holder of Simon Muhr Scholarship, 1897–99.

IRMA SILVERMAN, ... *Group, Latin and* ———, 1898–99.
Allegheny, Pa. Prepared by Miss Buckingham's School, Canton, O.

FANNY SOUTTER SINCLAIR, . . *Group, History and Political Science*, 1897–99.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia.

DOLLIE HOLLAND SIPE, ... *Group, Greek and Latin*, 1895–99.
Washington, D. C. Prepared by the Washington High School.

ANNIE MALCOM SLADE, ... *Group, Chemistry and Biology*, 1897–99.
Englewood, N. J. Prepared by the Dwight School for Girls, Englewood.

CAROLINE SWANICK SLOANE, ... *Group, Latin and English*, 1896–99.
Beaver Falls, Pa. Prepared by the High School, Duluth, Minn., and by Geneva College, Beaver Falls.

FLORA SMALL, ... *Group, Biology and* ———, 1897–99.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City.

ADELAIDE GERTRUDE SMYTH, ... *Group, Latin and* ———, 1897–99.
Roxbury, Mass. Prepared by the Girls' Latin School, Boston, Mass.

*ELEANOR A. SMYTH, . *Hearer by Courtesy in French and Archæology*, 1898–99.
Bryn Mawr, Pa.

MARY SOUTHGATE, ... *Group, History and Political Science*, 1897–99.
Plymouth, Mass. Prepared by the Plymouth High School, and by private study. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1897–98.

H. MARY SPANGLER, ... *Hearer in Latin, German, and French*, 1898–99.
Mercersburg, Pa. Mercersburg College, 1889–91. Teacher in Central Normal School, Fairmount, W. Va., 1896.

---

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HARRIET BENNETT SPENCER, ... *Group*, ———, 1898–99.
Syracuse, N. Y. Prepared by Rosemary Hall, Wallingford, Conn.

AMY LOUISE STEINER, ... *Group, History and Political Science*, 1895–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

HELEN LEE STEVENS, ... *Group, Latin and English*, 1898–99.
Attica, N. Y. Prepared by Mrs. Flint's School, Washington, D. C., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN STEWART, ... *Group*, ———, 1898–99.
Auburn, N. Y. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SARA HENRY STITES, ... *Group, History and Political Science*, 1895–99.
Wyoming, Pa. Prepared by the Wilkes Barre Female Institute, Wilkes Barre, Pa.

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LEILA ROOSEVELT STOUGHTON, . . . *Group, Latin and Mathematics*, 1894–99.
New Haven, Conn. Prepared by private tuition, by Miss Baldwin's School, New Haven, and by the Hillhouse High School, New Haven.

JULIA STREETER, ... *Group, History and Political Science*, 1896–99.
Concord, N. H. Prepared by the Concord High School, by Mr. and Mrs. John McDuffie's School, Springfield, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1896–97.

MIRIAM STRONG, ... *Group, Latin and German*, 1898–99.
Portland, Ore. Prepared by the Portland Academy.

FRANCES ELOISE STURDEVANT, ... *Group*, ———, 1898–99.
Brooklyn, New York City. Prepared by Miss Wheeler's School, Providence, R. I.

AMY SUSSMAN, ... *Group*, ———, 1898–99.
San Francisco, Cal. Prepared by Miss Murison's School, San Francisco, and by private study.

JESSIE MAY TATLOCK, ... *Group, Greek and Latin*, 1896–99.
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AUBIE CLEVES THAYER, ... *Group, Latin and German*, 1895–99.
Chattanooga, Tenn. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

LOUISE MINER THOMAS, ... *Group, Latin and* ———, 1897–99.
Wilkes Barre, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MIRIAM THOMAS, ... *Group*, ———, 1898–99.
Haverford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY TYLER THURBER, ... *Group, Latin and German*, 1895–99.
Plymouth, Mass. Prepared by Mr. and Mrs. John McDuffie's School, Springfield, Mass., and by private study.

ANNE HAMPTON TODD, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

EDITH TOTTEN, ... *Group*, ———, 1898–99.
Washington, D.C. Prepared by the Friends' Select School, Washington, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY RUTTER TOWLE, . . *Group, Political Science and Philosophy*, 1895–99.
Wakefield, Mass. Prepared by the Wakefield High School, and by Miss Brown and Miss Owen's School, Boston, Mass.

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SARAH ISABEL TOWLE, . . . *Group, Political Science and* ———, 1897–99.
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HELEN BELL TRIMBLE, ... *Group, Latin and German*, 1898–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

ETHEL WENDELL TROUT, ... *Group, Latin and German*, 1897–99.
Wayne, Pa. Prepared by the High School, Wilkes Barre, Pa.

HARRIET WOLCOTT VAILLE, ... *Group*, ———, 1898–99.
Denver, Col. Prepared by the East Denver High School.

ALLETTA LOUISE VAN REYPEN, *Group, History and Political Science*, 1896–99.
Washington, D. C. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

EVELYN WALKER, ... *Group, Greek and Latin*, 1895–99.
Boston, Mass. Prepared by Mrs. Quincy A. Shaw's School, and by Miss Brown and Miss Owen's School, Boston. Recording Secretary, Bryn Mawr College, 1897-98; Mistress of Denbigh Hall, Bryn Mawr College, 1898–99.

ELOISE MINOT WELD, . . *Group, Political Science and Philosophy*, 1897–99.
Dedham, Mass. Prepared by Miss Mary P. Winsor's School, Boston, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

AMELIA ELIZABETH WHITE, *Group, Political Science and Philosophy*, 1897–99.
New York City. Prepared by the Brearley School, New York City.

MARY ELIZABETH WHITE, . . *Group, German and French*, 1897, 1897–99.
Brooklyn, New York City. Prepared by private study.

ALICE AMELIA WILLIAMS, . . . *Group, Mathematics and* ———, 1896–99.
Streator, Ill. Prepared by the Streator High School, and by the Burnham School, Northampton, Mass. Northwestern University, 1895–96.

CONSTANCE MARTHA WILLIAMS, . *Group, English and Philosophy*, 1897–99.
Brookline, Mass. Prepared by the Misses Lane and Baker's School, Brookline, and by Mme. Yeatman's School, Neuilly-sur-Seine, France.

KATE WILLIAMS, ... *Group, Political Science and Philosophy*, 1896–99.
Salt Lake City, U. Prepared by Miss Head's School, Berkeley, Cal., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

KATE ELIZABETH WILLIAMS, . . . *Group, Chemistry and Biology*, 1896–99.
Denver, Col. Prepared by Miss Head's School, Berkeley, Cal., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

VIRGINIA WHITE WILLITS, ... *Group*, ———, 1898–99.
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HELEN ADAMS WILSON, ... *Group, Greek and Latin*, 1898–99.
Portland, Ore. Prepared by the Portland Academy.

MARGARET ADELAIDE WILSON, ... *Group, Greek and English*, 1897–99.
Portland, Ore. Prepared by the Portland Academy. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1897–98.

ELEANOR DENNISTOUN WOOD, ... *Group*, ———, 1898–99.
New York City. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

MARY WOOD, ... *Group, Mathematics and Physics*, 1896–99.
Philadelphia, Pa. Prepared by the Girls' Normal School, and by Prof. Habel's Academy, Philadelphia.

EDITH SOPHIA WRAY, ... *Group, Greek and French*, 1897–99.
New York City. Prepared by the Westtown Boarding School, Westtown, Pa., and by Oakwood Seminary, Union Springs, N. Y. Foundation Scholar, 1897–99.

EDITH BUELL WRIGHT, ... *Group, Latin and French*, 1896–99.
Detroit, Mich. Prepared by the Detroit High School.

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LOIS META WRIGHT, ... *Group, Greek and Latin*, 1898-99.
Anaheim, Cal. Prepared by the Bellows School, Portland, Me. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1898-99.

MABEL CLARA WRIGHT, ... *Group,* ———, 1898-99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

MARION LUCY WRIGHT, . . *Group, History and Political Science*, 1897-99.
Detroit, Mich. Prepared by private study.

VIRGINIA GREER YARDLEY, ... *Group,* ———, 1897-99.
Milford, Del. Prepared by the Milford Classical School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MAY DAY YEATTS, ... *Group,* ———, 1898-99.
St. Davids, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

Former Fellows.

EMILY GREENE BALCH,
Holder of the Bryn Mawr European Fellowship, 1889-90.
Boston, Mass. A.B., Bryn Mawr College, 1889. Student in Political Science, Conservatoire des Arts et des Métiers, Paris, and under the direction of Prof. Emile Levasseur, 1890-91; University of Chicago, 1895; University of Berlin, 1895-96; Assistant in Economics, Wellesley College, 1896-97, and Instructor in Economics, 1897-99; Member of Board of Trustees for Children of the City of Boston, 1897-98.

MARY BIDWELL BREED,
Holder of the Bryn Mawr European Fellowship, 1894-95.
Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889; A.B., Bryn Mawr College, 1894, and A.M., 1895. Graduate Student in Chemistry, and Assistant in Chemical Laboratory, Bryn Mawr College, 1894-95; Student in Chemistry, University of Heidelberg, 1895-96; Professor of Science, Pennsylvania College for Women, 1897-99.

LOUISE SHEFFIELD BROWNELL,
Holder of the Bryn Mawr European Fellowship, 1893-94.
New York City. A.B., Bryn Mawr College, 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893-94; Graduate Student in Greek, Columbia College, 1894-95, and Graduate Student in English, 1895-96; Graduate Student in Greek and English, Bryn Mawr College, 1896-97; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897-99.

ANNIE CROSBY EMERY,
Holder of the Bryn Mawr European Fellowship, 1892-93.
Ellsworth, Me. A.B., Bryn Mawr College, 1892, and Ph.D., 1896. Graduate Student in Greek and Latin, Bryn Mawr College, 1892-93; Student in Greek and Latin, University of Leipsic, 1893-94; Secretary to the President, and Graduate Student in Greek and Latin, Bryn Mawr College, Second Semester, 1894-95, and 1895-96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897-99.

ELLEN ROSE GILES, . *Holder of the President's European Fellowship*, 1897-98.
Philadelphia, Pa. Wellesley College, 1892-93; A.B. and A.M., Bryn Mawr College, 1896. Graduate Scholar in Semitic Languages, Bryn Mawr College, 1896-97, and Graduate Scholar in Philosophy, 1897-98; Student in Philosophy, University of Berlin, 1898-99.

EDITH HAMILTON,
Holder of the Mary E. Garrett European Fellowship, 1895-96.
Fort Wayne, Ind. A.B. and A.M., Bryn Mawr College, 1894. Fellow in Latin, Bryn Mawr College, 1894-95; Student in Greek and Latin, Universities of Leipsic and Munich, 1895-96; Head Mistress of the Bryn Mawr School, Baltimore, Md., 1896-99.

MARGARET HAMILTON,
Holder of the Bryn Mawr European Fellowship, 1897-98.
Fort Wayne, Ind. A.B., Bryn Mawr College, 1897.

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CLARA LANGENBECK, . *Holder of the President's European Fellowship*, 1896–97.

Cincinnati, O. Ph.G., Cincinnati College of Pharmacy, 1890; S.B., University of Cincinnati, 1895. Fellow in Biology, Bryn Mawr College, 1895–96; Student in Biology, University of Marburg, 1896–98.

FLORENCE LEFTWICH,
Holder of the Bryn Mawr European Fellowship, 1895–96.

Baltimore, Md. Wellesley College, 1884–85; A.B., Bryn Mawr College, 1895. Student in Romance Languages, Sorbonne and Collège de France, 1895–96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1896–98; Fellow by Courtesy in Romance Languages, Bryn Mawr College, 1898–99.

ISABEL MADDISON, *Holder of the Mary E. Garrett European Fellowship*, 1894–95.

Reading, England. University College of South Wales and Monmouthshire, 1885–89; Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896. Graduate Student in Mathematics, Bryn Mawr College, 1892–93, and Fellow in Mathematics, 1893–94; Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–99.

EMILIE NORTON MARTIN,
Holder of the Mary E. Garrett European Fellowship, 1897–98.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95, and 1896–97; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99.

VIRGINIA RAGSDALE, . *Holder of the Bryn Mawr European Fellowship*, 1896–97.

Jamestown, N. C. S.B., Guilford College, 1892; A.B., Bryn Mawr College, 1896. Graduate Scholar in Mathematics, Bryn Mawr College, 1892–93, and Graduate Student in Mathematics, 1893–97; Assistant Demonstrator in Physics, Bryn Mawr College, 1896–97; Student in Mathematics, University of Göttingen, 1897–98; Teacher of Science and Mathematics in the Bryn Mawr School, Baltimore, Md., 1898–99.

LILIAN VAUGHAN SAMPSON,
Holder of the Bryn Mawr European Fellowship, 1891–92.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Student in Biology, University of Zürich, 1892–93; Graduate Student in Biology, Bryn Mawr College, 1891–92, 1893–99.

KATHARINE MORRIS SHIPLEY,
Holder of the Bryn Mawr European Fellowship, 1890–91.

Cincinnati, O. A.B., Bryn Mawr College, 1890. Student in Latin and English, University of Leipsic, 1890–91; Sorbonne and Collège de France, 1891–92; Newnham College, University of Cambridge, England, May term, 1892; Associate Principal and Teacher of English in the Misses Shipley's School, Bryn Mawr, Pa., 1894–99.

WINIFRED WARREN,
Holder of the Mary E. Garrett European Fellowship, 1896–97.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893–94, and Fellow by Courtesy in Latin, 1894–96; Student in Classical Philology, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–98.

SUSAN BRALEY FRANKLIN, ... *Fellow by Courtesy in Greek*, 1891–92.

Newport, R. I. A.B., Bryn Mawr College, 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889–90, and Graduate Student in Greek, 1890–93; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1892–93; Instructor in Latin, Vassar College, 1893–97; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98.

RUTH GENTRY, ... *Fellow by Courtesy in Mathematics*, 1893–94.

Stilesville, Ind. Ph.B., University of Michigan, 1890; Ph.D., Bryn Mawr College, 1896. Fellow in Mathematics, Bryn Mawr College, 1890–91; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics, University of Berlin, 1891–92; Student at the Sorbonne, and Fellow in Mathematics, Bryn Mawr College, 1892–93; Instructor in Mathematics, Vassar College, 1894–99.

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HANNAH ROBIE SEWALL, ... *Fellow by Courtesy in History*, 1889–90.

St. Paul, Minn. A.B., University of Minnesota, 1884, and A.M., 1887. Fellow in History, Bryn Mawr College, 1888–89; Assistant in Political Science, University of Minnesota, 1893–97.

HELEN WINIFRED SHUTE, *Fellow by Courtesy in Teutonic Philology*, 1894–95.

Exeter, N. H. A.B., Smith College, 1887. Assistant in German, Smith College, 1887–93; Fellow in Teutonic Philology, Bryn Mawr College, 1893–94; Student in Teutonic Philology, University of Göttingen, 1895–99.

WINIFRED WARREN, ... *Fellow by Courtesy in Latin*, 1894–96.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893–94, and Graduate Student in Greek and Latin, 1894–96; Holder of the Mary E. Garrett European Fellowship, and Student in Classical Philology, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–98.

IDA WOOD, . . .*. . . . . *Fellow by Courtesy in English*, 1890–91.

Philadelphia, Pa. A.B., Vassar College, 1877, and A.M., 1889; Ph.D., Bryn Mawr College, 1891. Graduate Student in English, Bryn Mawr College, 1887–88, 1889–90, and Fellow in English, 1888–89; Secretary of the Woman's Department, University of Pennsylvania, 1892–93; Secretary of the Bryn Mawr School, Baltimore, Md., 1894–96.

MABEL WHITMAN BAKER, ... *Fellow in Latin*, 1896–97.

Washington, D. C. Columbian University, 1893–95; Teacher in Norwood Institute, Washington, 1895–96; Teacher of Latin in the Western High School, Washington, 1897–99.

JANE M. BANCROFT ROBINSON,*. . . . . *Fellow in History*, 1885–86.

West Stockbridge, Mass. Ph.B., Syracuse University, 1877, Ph.M., 1880, and Ph.D., 1884. Professor of French Language and Literature, Northwestern University, 1877–85; University of Zürich, 1886–87; Sorbonne and Collège de France, 1888.

HELEN BARTLETT, ... *Fellow in English*, 1893–94.

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890; A.B., Bryn Mawr College, 1892, A.M., 1893, and Ph.D., 1896. Graduate Student in English, Bryn Mawr College, 1892–93; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and German, Bryn Mawr College, 1894–95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896–97; Dean of Women, Assistant Professor, and Head of Department of German in the Bradley Polytechnic Institute, Peoria, 1897–99.

ESTHER TONTANT DE BEAUREGARD, . *Fellow in Romance Languages*, 1894–95.

New Orleans, La. A.B., University of Toronto, 1894.

CORA AGNES BENNESON, ... *Fellow in History*, 1887–88.

Quincy, Ill. A.B., University of Michigan, 1878, LL.B., 1880, and A.M., 1883. Attorney and Counsellor-at-Law, Cambridge, Mass., 1894–99.

ELIZABETH MILLER BLANCHARD, ... *Fellow in Mathematics*, 1889–90.

Bellefonte, Pa. A.B., Bryn Mawr College, 1889. Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1891–92; Tutor in Mathematics in the Misses Shipley's School, Bryn Mawr, Pa., 1894–99; Tutor in Mathematics in Miss Irwin's School, Philadelphia, Pa., 1896–99.

CAROLINE GARNAR BROMBACHER, ... *Fellow in Greek*, 1896–97.

New York City. A.B., Barnard College, 1895. Instructor in Mathematics and Classics in the Erasmus Hall High School, Brooklyn, New York City, 1897–99.

JANE LOUISE BROWNELL, ... *Fellow in Political Science*, 1893–94.

Bristol, Conn. A.B., Bryn Mawr College, 1893, and A.M., 1894. Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–99, and Associate Mistress, 1897–99.

MARY CLOYD BURNLEY, ... *Fellow in Chemistry*, 1897–98.

Williamsport, Pa. A.B., The Woman's College of Baltimore, 1897. Assistant in Chemistry, Vassar College, 1898–99.

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* Mrs. George O. Robinson, 1891.

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ESTHER FUSSELL BYRNES, ... *Fellow in Biology*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, A.M., 1894, and Ph.D., 1898. Assistant in Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94, and Graduate Student in Biology, 1895–97; Instructor in Physiology in the Girls' High School, Brooklyn, New York City, 1897–99.

MABEL PARKER CLARK HUDDLESTON,* . . *Fellow in English*, 1889–90.

New York City. A.B., Bryn Mawr College, 1889, and A.M., 1890. Reader in English, Bryn Mawr College, and Graduate Student in English and French, 1890–93; Graduate Student in English and French, Columbia College, 1893–94.

ANNA LEWIS COLE, ... *Fellow in Romance Languages*, 1895–96.

Baltimore, Md. A.B., The Woman's College of Baltimore, 1892, and A.M., 1894. Student in English and French, Sorbonne, 1894–95; Head Teacher of Modern Languages, Winthrop Normal and Industrial College, Rock Hill, S. C., 1897–99.

THÉRÈSE F. COLIN,† . . . . . *Fellow in Romance Languages*, 1893–94.

Paris, France. Diplômée et agrégée, Collège de Neuchâtel, 1875; A.M., Leland Stanford, Jr., University, 1893; Ph.D., University of Pennsylvania, 1897. Muséum d'Histoire Naturelle, Paris, 1884–85; University of the City of New York, 1887–88; Reader in Romance Languages, and Graduate Student in Romance Philology, Bryn Mawr College, 1894–96; Student in Romance Philology and Literature, Sorbonne, Collège de France, Ecole des Hautes Etudes, Ecole des Chartes, Paris, 1895; Head of French Department in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–99.

MARIETTA JOSEPHINE EDMAND, ... *Fellow in Latin*, 1897–98.

Blue Mounds, Wis. A.B., Central University of Iowa, 1887, and A.M., 1890; A.B. and A.M., University of Chicago, 1897. Assistant in Academic Department, Iowa Wesleyan University, 1887–90, and Principal of Academic Department, 1890–93; Professor of Latin, Iowa Wesleyan University, 1893–95; Graduate Student in Greek and Latin, University of Chicago, 1895–97; Professor of Latin and Greek, Milwaukee-Downer College, Milwaukee, Wis., 1898–99.

KATHARINE MAY EDWARDS, ... *Fellow in Greek*, 1888–89.

Ithaca, N. Y. A.B., Cornell University, 1888, and Ph.D., 1895. Instructor in Greek, Wellesley College, 1889–93; Graduate Student, Cornell University, 1893–94; Associate Professor of Greek, Wellesley College, 1894–98.

EDITH FAHNESTOCK, ... *Fellow in Romance Languages*, 1897–98.

Harrisburg, Pa. L.B., Western Reserve University, 1894. University of Zürich, 1894–96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1898–99.

CHARLOTTE FAIRBANKS, ... *Fellow in Chemistry*, 1896–97.

St. Johnsbury, Vt. A.B., Smith College, 1894; Ph.D., Yale University, 1896. Graduate Student, Yale University, 1894–96; Instructor in Chemistry, Wellesley College, 1897–99.

ELIZABETH MARY FAIRCLOUGH, ... *Fellow in Greek*, 1893–94.

Toronto, Ont. A.B., McGill University, 1893.

WILMER CAVE FRANCE, ... *Fellow in Greek*, 1892–93.

Tysley, Worcestershire, England. Mason College, Birmingham, England, 1885–87; Girton College, University of Cambridge, England, 1888–92; Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Latin, University of Chicago, 1893–94, and Fellow in Greek, 1894–95; Reader in Greek and Latin, University of Chicago, 1895–96; Reader in Classical Literature, Bryn Mawr College, 1897–99.

KITTY AUGUSTA GAGE, ... *Fellow in Greek*, 1885–86.

Wilton, N. H. A.B., Boston University, 1878; A.M., Cornell University, 1885. Teacher of Classics in the State Normal School, New Paltz, N. Y., 1893–99.

FANNY COOK GATES, ... *Fellow in Mathematics*, 1896–97.

Waterloo, Ia. L.B., Northwestern University, 1894, and L.M., 1895. Fellow in Mathematics, Northwestern University, 1894–95; Graduate Scholar in Mathematics, Bryn Mawr College, 1895–96; Holder of European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics and Physics, University of Göttingen, 1897–98; Instructor in Physics, The Woman's College of Baltimore, 1898–99.

ELLEN MAUD GRAHAM, ... *Fellow in History*, 1896–97.

Toronto, Ont. A.B., University of Toronto, 1896.

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* Mrs. John Henry Huddleston, 1894.

† Mrs. Alfred Colin.

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MARY GWINN, ... *Fellow in English*, 1885–87.

Baltimore, Md. University of Leipsic, 1879–82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Ph.D., Bryn Mawr College, 1888. Graduate Student in English, Bryn Mawr College, 1887–88, and Associate in English, 1888–93; Associate Professor of English, Bryn Mawr College, 1893–97, and Professor of English, 1897–99.

JANE BOWNE HAINES, ... *Fellow in History*, 1892–93.

Cheltenham, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1892. Graduate Student in History and Political Science, Bryn Mawr College, 1891–92, 1893–94, and Associate Librarian, 1895–98; Student, New York State Library School, Albany, N. Y., 1898–99.

FRANCES HARDCASTLE, ... *Fellow in Mathematics*, 1894–95.

London, England. Girton College, University of Cambridge, England, 1888–92: Mathematical Tripos, Part I., 1891; Part II., 1892. Graduate Student in Mathematics, Bryn Mawr College, 1892–93; Honorary Fellow in Mathematics, University of Chicago, 1893–94; Graduate Student in Mathematics, Girton College, 1895–96.

ELIZABETH HARRIS KEISER,* . . . . . *Fellow in Greek*, 1890–91.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890, and A.M., 1891. Teacher of Greek and Latin in the Collegiate Grammar School, New York City, 1891–92; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1892–96.

MINNIE ELIZABETH HIGHET,
Fellow in German and Teutonic Philology, 1896–97.

Cobourg, Ont. A.B., Victoria College, University of Toronto, 1891, and A.M., 1892; Ph.M., Cornell University, 1894, and Ph.D., 1895. Teacher of Modern Languages, Bowmanville High School, 1892–93; Professor of Modern Languages, State Normal School, New Paltz, N. Y., 1897–99.

MARY DELIA HOPKINS, ... *Fellow in English*, 1896–97.

Clinton, N. Y. A.B. and A.M., Bryn Mawr College, 1896. Reader in English, and Graduate Student in English, Bryn Mawr College, 1897–98.

JEAN KIRK HOWELL, ... *Fellow in Biology*, 1891–92.

Painted Post, N. Y. Ph.B., Cornell University, 1888, and S.M., 1890. Assistant in Botany, Barnard College, 1892–96.

IDA H. HYDE, ... *Fellow in Biology*, 1892–93.

Chicago, Ill. S.B., Cornell University, 1891; Ph.D., University of Heidelberg, 1896. Student Assistant in Biology, Bryn Mawr College, 1891–92; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Strasburg, 1893–94; Holder of the Phebe Hunt Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Heidelberg, 1894–96; Teacher of Biology, Cambridge, Mass., 1898–99.

LAURA LUCINDA JONES, ... *Fellow in English*, 1894–95.

Toronto, Ont. A.B., University of Toronto, 1891. Teacher of Modern Languages in the Collegiate Institute, Kingston, Ont., 1895–97; Teacher of English, and Student in German in the Höhere Tochterschule Segeler, Eberswalde, Berlin, 1897–98; Teacher of English, French, and German in the Collegiate Institute, Cobourg, Ont., 1898–99.

FLORENCE V. KEYS, . *Fellow in Greek*, 1891–92; *Fellow in English*, 1892–93.

Toronto, Ont. A.B., University of Toronto, 1891; Examiner in English, University of Toronto, 1894–95; Reader in English, Bryn Mawr College, 1893–97, and Graduate Student in English, 1895–96.

GEORGIANA GODDARD KING,
Fellow in Philosophy, 1896–97; *Fellow in English*, 1897–98.

Norfolk, Va. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1896, and A.M., 1897.

LIZZIE REBECCA LAIRD, ... *Fellow in Physics*, 1897–98.

Owen Sound, Ont. A.B., University of Toronto, 1896. Teacher in Ontario Ladies' College, 1896–97; Holder of the President's European Fellowship, and Student in Physics, University of Berlin, 1898–99.

CLARA LANGENBECK, ... *Fellow in Biology*, 1895–96.

Cincinnati, O. Ph.G., Cincinnati College of Pharmacy, 1890; S.B., University of Cincinnati, 1895. Holder of the President's European Fellowship, Bryn Mawr College, 1896–97; Student in Biology, University of Marburg, 1896–98.

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* Mrs. Edward H. Keiser, 1896.

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GERTRUDE LONGBOTTOM, ... *Fellow in Mathematics*, 1897–98.

Louth, Lincolnshire, England. Girton College, University of Cambridge, England, 1893–97; Mathematical Tripos, Part I., 1896, Part II., 1897.

ELEANOR LOUISA LORD, ... *Fellow in History*, 1889–90, 1895–96.

Malden, Mass. A.B., Smith College, 1887, and A.M., 1890; Ph.D., Bryn Mawr College, 1898. Instructor in History, Smith College, 1890–94; Holder of the European Fellowship of the Women's Educational Association of Boston, and Student in History, Newnham College, University of Cambridge, England, 1894–95; Instructor in History, The Woman's College of Baltimore, 1897–99.

HELEN LOUISA LOVELL MILLION,* . . . . . *Fellow in Greek*, 1887–88.

Flint, Mich. A.B., University of Michigan, 1887. Graduate Student, University of Michigan, 1888–89; Teacher of Latin and History in the Girls' Classical School, Indianapolis, Ind., 1889–90; Associate in Greek and Latin, The Woman's College of Baltimore, 1890–91, and Associate Professor, 1891–93; Acting Professor of Greek and Latin, Earlham College, 1893–94; Graduate Student, University of Chicago, 1894–95, and Fellow in Greek, 1895–96; Professor of Greek, Hardin College, Mexico, Mo., 1896–99.

FRANCES LOWATER, ... *Fellow in Physics*, 1896–97.

Nottingham, England. University College, Nottingham, 1888–91, 1892–93; Newnham College, University of Cambridge, England, 1891–92; Demonstrator in Physics, Bryn Mawr College, 1893–96, and Graduate Scholar in Physics, 1897–98; Secretary of Bryn Mawr College, 1898–99.

ISABEL MADDISON, ... *Fellow in Mathematics*, 1893–94.

Reading, England. University College of South Wales and Monmouthshire, 1885–89; Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896. Graduate Student in Mathematics, Bryn Mawr College, 1892–93; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–99.

GERTRUDE H. MASON, ... *Fellow in English*, 1887–88.

San José, Cal. Ph.B., University of Michigan, 1876, and Ph.M., 1888. Graduate Student in English, University of Michigan, 1888–89; Teacher of English in the High School, Petaluma, Cal., 1889–95; Teacher in the High School, San Diego, Cal., 1895–96; Teacher in the Kern County High School, Bakersfield, Cal., 1897–98.

KATHARINE MERRILL, ... *Fellow in English*, 1890–91.

Abilene, Kan. A.B., University of Kansas, 1889. Graduate Student in English, Bryn Mawr College, 1889–90; Harvard Annex, 1891–92; Assistant Professor of English Language and Literature, University of Illinois, 1892–97; Fellow in English, University of Chicago, 1897–98.

CAROLINE MILES HILL,† . . . . . *Fellow in History*, 1891–92.

Carthage, Ind. A.B., Earlham College, 1887; A.M., University of Michigan, 1890. Teacher of Latin in the Friends' Academy, Bloomingdale, Ind., 1888–89; University of Michigan, 1889–91; Instructor in Philosophy and Political Economy, Mt. Holyoke College, 1892–93; Tutor in History, Wellesley College, 1893–94, and Instructor in Psychology, 1894–95; University Extension Work at Hull House, Chicago, Ill., 1897–99.

NELLIE NEILSON, ... *Fellow in History*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893, and A.M., 1894. Graduate Student in English and History, Bryn Mawr College, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and History, Bryn Mawr College, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Teacher of History in Miss Irwin's School, Philadelphia, 1897–99.

ELIZABETH NICHOLS MOORES,‡ . . . . . *Fellow in Biology*, 1893–94.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893. Graduate Student in Biology, Bryn Mawr College, 1894–95; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

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* Mrs. John Wilson Million, 1896.

† Mrs. William Hill, 1895.

‡ Mrs. Charles W. Moores, 1896.

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MARCELLA I. O'GRADY BOVERI,* . . . . . *Fellow in Biology*, 1887–89.

Boston, Mass. S.B., Massachusetts Institute of Technology, 1885. Teacher of Science in the Bryn Mawr School, Baltimore, Md., 1885–87; Demonstrator in Biology, Bryn Mawr College, 1887–89; Associate Professor of Biology, Vassar College, 1889–93, and Professor of Biology, 1893–97.

EMMA HARRIET PARKER, ... *Fellow in Chemistry*, 1893–94.

Charlestown, N.H. S.B., Smith College, 1887. Graduate Student in Chemistry, Bryn Mawr College, 1892–93, and Graduate Scholar in Chemistry, 1894–95; Instructor in Chemistry, Wellesley College, 1895–97.

ANNIE GOODE PASCHALL,† . . . . . *Fellow in Greek*, 1894–95.

Atlanta, Ga. A.B., Vanderbilt University, 1894.

FLORENCE PEEBLES, ... *Fellow in Biology*, 1893–97.

Lutherville, Md. A.B., The Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Graduate Student in Biology, 1897–98; Holder of the Mary E. Garrett European Fellowship, and Student in Biology, Zoological Station, Naples, 1898–99.

MARY PETTY, ... *Fellow in Chemistry*, 1895–96.

Greensboro, N. C. S.B., Wellesley College, 1885. Teacher of Latin, Guilford College, 1888–93; Teacher of Chemistry and Physics in the State Normal School, Greensboro, 1893–99, and Head of the Department of Chemistry, 1898–99.

ELEANOR PURDIE, ... *Fellow in Greek*, 1895–96.

London, England. Newnham College, University of Cambridge, England, 1890–94; Classical Tripos, Part I., First Class, 1893; Part II., 1894. Ph.D., University of Freiburg, 1897. Holder of the Marion Kennedy Studentship, and Student in Indo-European Philology, University of Freiburg, 1894–95; Classical Mistress in the Notting Hill High School, London, 1897–98; Head Classical Tutor, Cheltenham Ladies' College, Cheltenham, England, 1898–99.

HARRIET RANDOLPH, ... *Fellow in Biology*, 1889–90.

Philadelphia, Pa. A.B., Bryn Mawr College, 1889; Ph.D., University of Zürich, 1892. University of Zürich, 1890–92: Demonstrator in Biology, Bryn Mawr College, 1892–99, and Reader in Botany, 1893–99; Graduate Student in Italian Art, Bryn Mawr College, 1896–97.

AMY CORDOVA ROCK, ... *Fellow in Chemistry*, 1894–95.

Washington, D. C. A.B., Bryn Mawr College, 1893. Assistant in Chemical Laboratory, and Graduate Student in Chemistry, Bryn Mawr College, 1893–94: Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

LUCY MAYNARD SALMON, ... *Fellow in History*, 1886–87.

Fulton, N. Y. A.B., University of Michigan, 1876, and A.M., 1883. Teacher of History in the Indiana State Normal School, 1883–86; Associate Professor of History, Vassar College, 1887–89, and Professor of History, 1889–99.

SARAH E. SATTERTHWAITE LESLIE,‡ . . . . . *Fellow in Greek*, 1886–87.

Marine City, Mich. A.B., University of Michigan, 1886.

PHŒBE A. B. SHEAVYN, ... *Fellow in English*, 1895–96.

Atherstone, England. Scholar, University College of Wales, Aberystwith, Wales, 1887–89 and 1892–94: A.B., University of London, 1889, and A.M., 1894. Member of Governing Court of University of Wales, 1894; Reader in English, Bryn Mawr College, 1894–95: Lecturer and Tutor in English Literature to the Association for Promoting the Education of Women in Oxford, England, 1896–99; Resident Tutor in English, Somerville College, University of Oxford, England, 1897–99.

MINNA STEELE SMITH, . . . *Fellow in Teutonic Philology*, 1894–95, 1895–96.

Edinburgh, Scotland. Newnham College, University of Cambridge, England, 1890–94; Mediæval and Modern Languages Tripos, First Class, 1893. Assistant Lecturer in English, Newnham College, 1896–98. Staff Lecturer in Mediæval and Modern Languages, Newnham College, and Lecturer in English, Girton College, University of Cambridge, 1898–99.

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* Mrs. Theodore Boveri, 1897. † Deceased, 1895.

‡ Mrs. Francis Alexander Leslie, 1890.

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EFFIE A. SOUTHWORTH SPALDING,* . . . . . *Fellow in Biology*, 1885–86.

North Collins, N. Y. S.B., University of Michigan, 1885. Student-Assistant in the Biological Laboratory, Bryn Mawr College, 1886–87; Assistant Mycologist of the United States Agricultural Bureau, Washington, D. C., 1887–92; Assistant in Botany, Barnard College, 1892–95.

ANNE AMELIA STEWART, ... *Fellow in Mathematics*, 1886–87.

West Bay, N. S. Studied in University College, London, 1880–82; B.Sc., Dalhousie College, 1886. Teacher of Mathematics in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1887–93, 1895–96; Student in Mathematics and Physics, Newnham College, University of Cambridge, England, 1893–95; Teacher of Mathematics in the Stevens School, Germantown, 1896–99.

JENNETTE ATWATER STREET, ... *Fellow in Latin*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1895. Teacher of Classics, St. Margaret's College, Toronto, 1897–98, and Instructor in Greek, Latin, and English, 1898–99.

MARGUERITE SWEET, ... *Fellow in English*, 1891–92.

Albany, N. Y. A.B., Vassar College, 1887; Ph.D., Bryn Mawr College, 1892. Graduate Student in Teutonic Philology and English, Bryn Mawr College, 1889–90, and Graduate Scholar in Teutonic Philology, 1890–91; Instructor in English, Vassar College, 1892–97; Professor of English Literature, Mt. Holyoke College, 1897–99.

CHARLOTTE DE MACKLOT THOMPSON, *Fellow in Romance Languages*, 1896–97.

Baltimore, Md. A.B., Bryn Mawr College, 1896, and A.M., 1897. Student in Old Spanish under Prof. A. Marshall Elliott, Baltimore, 1897–98; Assistant in English, Bryn Mawr School, Baltimore, 1897–98; Student in Mediæval History, Newnham College, University of Cambridge, 1898–99.

ESTHER B. VANDEMAN, ... *Fellow in Latin*, 1892–93.

Ann Arbor, Mich. A.B., University of Michigan, 1891, and A.M., 1892; Ph.D., University of Chicago, 1898. Instructor in Latin, Wellesley College, 1893–95; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., 1895–96; Fellow in Latin, University of Chicago, 1896–98; Acting Professor of Latin, Mt. Holyoke College, 1898–99.

AGNES MATHILDE WERGELAND, ... *Fellow in History*, 1890–91.

Christiania, Norway. Studied under the direction of Prof. Konrad Maurer, Munich, 1884–86; University of Zürich, 1888–90; Ph.D., University of Zürich, 1890; Reader in History of Art, Bryn Mawr College, 1891–93.

ELLA C. WILLIAMS, ... *Fellow in Mathematics*, 1885–86.

Watkins, N. Y. A.M., University of Michigan, 1880. Studied under Professor Schwarz, Göttingen, Germany, nineteen months, 1883–85; Newnham College, University of Cambridge, England, spring term, 1884; Teacher of Mathematics in Miss Moses's School, New York City, 1886–87; Teacher of Mathematics in the State Normal School, Plymouth, N. H., 1887–89; Teacher of Mathematics in Miss Spence's School, New York City, 1896–98.

MARY FRANCES WINSTON, ... *Fellow in Mathematics*, 1891–92.

Forreston, Ill. A.B., University of Wisconsin, 1889; Ph.D., University of Göttingen, 1896. Teacher of Mathematics, Downer College, 1889–91; Holder of the European Fellowship of the Association of Collegiate Alumnæ, 1893–94; Student in Mathematics, University of Göttingen, 1893–96; Professor of Mathematics, Kansas State Agricultural College, 1897–98.

Former Graduate Students.

ELIZA RAYMOND ADAMS LEWIS,† . . . . . *Political Science*, 1893–94.

Indianapolis, Ind. A.B., Bryn Mawr College, 1893.

SARA ELIZABETH ARCHIBALD MACINTOSH,‡
Graduate Scholar in English, German, and French, 1894–95.

Sherbroke, N. S. A.B., Dalhousie College and University, 1892, and A.M., 1894; Teacher in the School of the Lackawanna, Scranton, Pa., 1896–97.

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* Mrs. Volney Morgan Spalding, 1896. † Mrs. Frank Nichols Lewis, 1895.
‡ Mrs. John A. MacIntosh, 1897.

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LUCILLE ARMFIELD, ... *Latin and English*, 1894–95.

High Point, N. C. S.B., Guilford College, 1894. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1894–95.

EMMA LOUISE ATKINS, ... *Chemistry*, 1894.

Indianapolis, Ind. A.B., Bryn Mawr College, 1894.

EMMA BAIN SWIGGETT.* . . . . . *English*, 1889–90.

Martinsville, Ind. A.B., Indiana State University, 1889.

BESSIE BAKER, ... *German*, 1893–94.

La Fayette, Ind. S.B., Purdue University, 1886. Assistant Librarian, Bryn Mawr College, 1893–96.

DORA BARR, ... *English*, 1893–94.

New Wilmington, Pa. S.B., Westminster College, 1892. Teacher in the Thyne Institute, Chase City, Va., 1895–96.

HELEN BARTLETT, ... *English and German*, 1892–93, 1894–95.

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1892–94, and 1890; A.B., Bryn Mawr College, 1892, A.M., 1893, and Ph.D., 1896. Fellow in English, Bryn Mawr College, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1894–95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896–97; Dean of Women, Assistant Professor, and Head of Department of German in the Bradley Polytechnic Institute, Peoria, 1897–99.

STELLA BASS TILT,† . . . . . *English*, 1893–94.

Chicago, Ill. Ph.B., North Western University, 1889.

HAZEL LEONI BEARDSHEAR, ... *English and German*, 1897–98.

Ames, Iowa. L.B., Iowa State College, 1896; Assistant in Chemistry, Iowa State College, 1898–99.

MARIA VOORHEES BEDINGER, ... *Physics and Chemistry*, 1892–93.

Anchorage, Ky. A.B., Bryn Mawr College, 1891. Teacher in the Bellewood Seminary, Anchorage, 1891–92; Teacher of Mathematics in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1892–95; Graduate Student, University of Pennsylvania, 1894–95; Teacher of Physics and Mathematics in the Mary Institute, St. Louis, Mo., 1895–99.

MARY ESTELLA BENSON, ... *History and Political Science*, 1895–96.

Milwaukee, Wis. LL.B., University of Michigan, 1893, and LL.M., 1894. Student in Political Science, University of Chicago, Oct., 1894–Feb., 1895.

EMMA LOUISE BERRY, ... *Graduate Scholar in History*, 1897–98.

Owego, N. Y. A.B., Cornell University, 1890. Teacher of History and Latin in the High School, Plattsburgh, N. Y., 1890–97; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1898–99.

ETHEL B. BLACKWELL, ... *Biology*, 1891–92.

Somerville, N. J. S.B., Massachusetts Institute of Technology, 1891; M.D., Woman's Medical College of the New York Infirmary, 1895; Johns Hopkins Medical School, 1895–96; studied in Vienna, 1896–97; Assistant in Histology, Woman's Medical College of the New York Infirmary, 1897–98.

KATE RUTH BLAIR, ... *English and Biology*, 1896–97.

Wilmington, O. A.B., Ohio Wesleyan University, 1880, and A.M., 1884. Graduate Student, Ohio State University, 1892–94; Teacher in the High School, Columbus, O., 1897–98.

A. CAROLINA BOUSQUET, ... *German*, 1894–95.

Pella, Ia. A.B., Central University of Iowa, 1893; A.M., Iowa College, 1892. Graduate Student, Iowa College, 1896–97; Instructor in German in the Lake Erie Seminary, Painesville, O., 1897–98.

MARY BIDWELL BREED, ... *Chemistry*, 1894–95.

Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889; A.B., Bryn Mawr College, 1894, and A.M., 1895. Holder of the Bryn Mawr European Fellowship, and Assistant in the Chemical Laboratory, Bryn Mawr College, 1894–95; Student in Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–99.

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* Mrs. Glen Levin Swiggett, 1892.

† Mrs. Joseph E. Tilt, 1894.

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JESSIE BREVITT, ... *Chemistry and Physiology*, 1889-90.

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1889. Lecturer on Chemistry, Woman's Medical College of Baltimore, 1890-93, and Chief of Eye and Ear Clinic, 1893-95; Practising Physician, Baltimore, 1895-99.

JEANNETTE S. BROWN, ... *Greek*, 1886-87.

Concord, Mass. Graduate, Harvard Annex, 1885. Teacher of Greek and Latin in the Brearley School, New York City, 1887-95; Private tutor, 1896-97.

LOUISE SHEFFIELD BROWNELL, ... *Greek and English*, 1896-97.

New York City. A.B., Bryn Mawr College, 1893. Holder of the Bryn Mawr European Fellowship, and Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893-94; Graduate Student in Greek, Columbia College, 1894-95, and Graduate Student in English, 1895-96; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897-99.

HARRIET MAY BUDD WADLEIGH,* . . . . . *English*, 1892-93.

Syracuse, N. Y. A.B., Syracuse University, 1891, and A.M., 1894. Student in Music, Syracuse University, 1893-94.

EMILY LOUISA BULL, ... *Chemistry and Biology*, 1891-92.

Oneonta, N. Y. A.B., Bryn Mawr College, 1891. Teacher of Science in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1892-95; Teacher of Latin in the Girls' High School, Philadelphia, 1895-98.

MARTHA BUNTING, ... *Biology*, 1891-93.

Philadelphia, Pa. L.B., Swarthmore College, 1882; Ph.D., Bryn Mawr College, 1895. University of Pennsylvania, 1888-91; Assistant in Biology, The Woman's College of Baltimore, 1893-95, and Instructor in Biology, 1895-96; Head of Department of Biology in the Girls' High School, Philadelphia, 1897-98; Graduate Student, Columbia University, 1898-99.

MARY HORTENSE BURNSIDE, ... *English and History*, 1896-97.

Oskaloosa, Ia. Ph.B., Penn College, 1896, and A.M., 1898. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1896-97; Teacher in the Misses Shipley's School, Bryn Mawr, Pa., 1897-99.

ESTHER FUSSELL BYRNES, ... *Biology*, 1893-94, 1895-97.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, A.M., 1894, and Ph.D., 1898. Demonstrator in the Biological Laboratory, Vassar College, 1891-93; Graduate Scholar in Biology, Bryn Mawr College, 1893-94, and Fellow in Biology, 1894-95; Instructor in Physiology in the Girls' High School, Brooklyn, New York City, 1897-99.

ANNA B. CARROLL STINSON,† . . . . . *English and History*, 1888-90.

Harveysburg, O. A.B., Wilmington College, 1887, and A.M., 1890. Teacher of English in the Friends' School, Providence, R. I., 1890-92; Teacher of English in the Friends' School, Maryville, Tenn., 1892-94.

JEANNETTE E. CARTER, ... *Biology*, 1891-92.

Mt. Harmony, W. Va. Ph.B., Adrian College, 1889. Instructor in Botany and Zoology, Adrian College, 1889-90; Teacher of Mathematics in the M. C. Female Institute, Jackson, Tenn., 1893-94; Teacher of Natural Science, Belhaven College, Jackson, Miss., 1894-95; Instructor in Natural Science in the State Normal School, Fairmont, W. Va., 1896-97; University of Göttingen and Collège de France, 1897-98; Teacher of Languages, Texas Female College, Weatherford, Tex., 1898-99.

EVANGELINE ST. CLAIR CHAMPLIN, ... *English*, 1891-92, 1895-96.

Alfred, N. Y. L.B., Alfred University, 1887, and Lit.M., 1888. Graduate Scholar in English, Bryn Mawr College, 1895-96; Instructor in English, Alfred University, 1896-97.

MARY E. CHISHOLM NORTHRUP,‡ . . . . . *English*, 1891-92.

Chisholm, Ia. A.B., Drake University, 1890.

KATE HOLLADAY CLAGHORN, ... *Political Science*, 1892-93.

Leonia, N. J. A.B., Bryn Mawr College, 1892; Ph.D., Yale University, 1896. Graduate Student in Political Science, Yale University, 1893-96, and University Scholar, 1894-95; Secretary-Treasurer of the Association of Collegiate Alumnæ, 1898-99.

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* Mrs. Luther Ogden Wadleigh, 1896.

† Mrs. Edgar Stinson, 1892.

‡ Mrs. John E. Northrup, 1894.

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MABEL PARKER CLARK HUDDLESTON,* . . . *English and French*, 1890–93.

New York City. A.B., Bryn Mawr College, 1889, and A.M., 1890. Fellow in English, Bryn Mawr College, 1889–90, and Reader in English, 1890–93; Graduate Student in English and French, Columbia College, 1893–94.

HANNAH HALLOWELL CLOTHIER HULL,† *History and Biblical Literature*, 1896–97.

Wynnewood, Pa. L.B., Swarthmore College, 1891.

ANNE C. COLEMAN, ... *Chemistry and Biology*, 1896–97.

Lebanon, Pa. A.B., Bryn Mawr College, 1895.

THÉRÈSE F. COLIN,‡ . . . . . *Romance Philology*, 1894–96.

Paris, France. Diplômée et agrégée, Collège de Neuchâtel, 1875; A.M., Leland Stanford, Jr., University, 1893; Ph.D., University of Pennsylvania, 1897. Muséum d'Histoire Naturelle, Paris, 1883–85; University of the City of New York, 1887–88; Fellow in Romance Languages, Bryn Mawr College, 1893–94; Student in Romance Philology and Literature at the Sorbonne and Collège de France, Ecole des Hautes Etudes, Ecole des Chartes, Paris, 1895; Reader in Romance Languages, Bryn Mawr College, 1894–96; Head of French Department in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–99.

JULIA COPE COLLINS,§ . . . . . *Political Science and Biology*, 1896–97.

Haverford, Pa. A.B., Bryn Mawr College, 1889. Secretary of Bryn Mawr College, 1889–94.

MARIE CRAIG, ... *French and History*, 1895–96.

Grove City, Pa. A.B., Grove City College, 1892.

JENNIE DALE, ... *French and Italian*, 1895–96.

Grove City, Pa. A.B., Grove City College, 1891. Instructor in History, Grove City College, 1893–95.

KATHARINE DAME, ... *Graduate Scholar in History*, 1894–95.

Lynn, Mass. A.B., Boston University, 1894. Teacher in the Oakwood Seminary, Union Springs, N. Y., 1897–99.

JESSIE DARLING, ... *Graduate Scholar in French and Italian*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1895, and A.M., 1896.

BEULAH WALTER DARLINGTON, ... *Latin and English*, 1893–94.

West Chester, Pa. A.B., Swarthmore College, 1890. Teacher in Friends' Graded School, West Chester, 1890–93; Assistant Principal and Teacher of Languages and English Literature in the Friends' Academy, Locust Valley, L. I., 1894–95; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1895–96.

ELLOUISE DAUGHERTY, ... *History*, 1894–95.

Shelbyville, Ind. A.B., Hanover College, 1892.

EDITH DENISE. . . . . *German and French*, 1889–90.

Burlington, Ia. L.B., Lake Forest University, 1885. Instructor in French and German, Iowa College, 1892–99.

JESSIE K. DEWELL, ... *Greek, German, and Italian*, 1892–93.

New Haven, Conn. A.B., Vassar College, 1883.

LUCY MARTIN DONNELLY, ... *Greek and English*, 1895–97.

New York City. A.B., Bryn Mawr College, 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Sorbonne and Collège de France, and University of Leipsic, 1894–95; Reader in English, Bryn Mawr College, 1896–98; granted leave of absence for the year 1898–99.

MARGARET EASTON, ... *English*, 1891–92.

Philadelphia, Pa. A.B., Pennsylvania College for Women, 1891.

AGNES EMERY, ... *Greek and Latin*, 1886–87.

Lawrence, Kan. A.B., University of Kansas, 1884. Teacher of Greek and Latin in the Lawrence High School, 1890–95; Graduate Student, University of Chicago, Summer Quarter, 1895, and Spring Quarter, 1896.

---

* Mrs. John Henry Huddleston, 1894.

† Mrs. William I. Hull, 1898.

‡ Mrs. Alfred Colin.

§ Mrs. William H. Collins, 1894.

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ANNIE CROSBY EMERY, ... *Greek and Latin*, 1892–93, 1895, 1895–96.

Ellsworth, Me. A.B., Bryn Mawr College, 1892, and Ph.D., 1896 Holder of the Bryn Mawr European Fellowship, 1892–93; Student in Greek and Latin, University of Leipsic, 1893–94; Secretary to the President, Bryn Mawr College, Second Semester, 1894–95, and 1895–96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897–99.

MAE J. EVANS, ... *English*, 1893–94.

Oskaloosa, Ia. Ph.B., Penn College, 1890, and A.M., 1898. Assistant Principal and Instructor in Literature in the Oskaloosa High School, 1894–98.

MARY LUELLA FAY, ... *History and Philosophy*, 1897–98.

Boston, Mass. A.B., Bryn Mawr College, 1897, and A.M., 1898. Teacher of French and History in the Passaic Collegiate School, Passaic, N. J., 1898–99.

LUCY FRANCISCO, ... *Mathematics and Chemistry*, 1895–97.

Richmond, Ind. S.B., Earlham College, 1895, and A.M., 1898. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1895–96; Teacher of Science in the High School, East Liverpool, O., 1897–98.

SUSAN BRALEY FRANKLIN, ... *Greek and Latin*, 1890–93.

Newport, R. I. A.B., Bryn Mawr College, 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889–90, and Fellow by Courtesy in Greek, 1891–92; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1892–93; Instructor in Latin, Vassar College, 1893–97; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98.

MARY L. FREEMAN, ... *Romance Languages*, 1885–87.

Canandaigua, N. Y. A.B., Vassar College, 1881, and A.M., 1887. Teacher of German and French in the State Normal School, New Paltz, N. Y., 1887–94; Teacher of French, Northwestern University, 1894–97, and Instructor in French, 1897–99.

ESTHER FRIEDLANDER, ... *Graduate Scholar in Greek*, 1893–94.

Minneapolis, Minn. A.B., University of Minnesota, 1892, and A.M., 1893. Assistant Principal of the High School, Wadena, Minn., 1896–98; Principal of the High School, Crookston, Minn., 1898–99.

MARY EASTMAN GALE HIBBARD,* . . . . *Latin and Mathematics*, 1888–90.

Laconia, N. H. A.B., Swarthmore College, 1882, and A.M., 1891. Teacher of Latin in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1889–93; Teacher of Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1889–91 and 1895–97.

CLARIBEL GARDNER,† . . . . . *Greek and Mathematics*, 1893–94.

Lotus, Ind. A.B., Earlham College, 1893. Teacher of Mathematics in the Spiceland Academy, Spiceland, Ind., 1894–97; Graduate Student, University of Chicago, 1897.

LULU GARLOW,‡ . . . . . *English and German*, 1894–97.

Morgantown, W. Va. A.B., Beaver College, 1891; A.B., West Virginia University, 1893. Graduate Scholar in English, Bryn Mawr College, 1896–97.

FANNY COOK GATES, ... *Graduate Scholar in Mathematics*, 1895–96.

Waterloo, Ia. L.B., Northwestern University, 1894, and L.M., 1895. Fellow in Mathematics, Northwestern University, 1894–95; Fellow in Mathematics, Bryn Mawr College, 1896–97; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics and Physics, University of Göttingen, 1897–98; Instructor in Physics, The Woman's College of Baltimore, 1898–99.

ELLEN ROSE GILES,

Graduate Scholar in Semitic Languages, 1896–97; *Graduate Scholar in Philosophy*, 1897–98.

Philadelphia, Pa. Wellesley College, 1892–93; A.B. and A.M., Bryn Mawr College, 1896. Holder of the President's European Fellowship, Bryn Mawr College, 1897–98; Student in Philosophy, University of Berlin, 1898–99.

ANNA GODDARD, ... *History and Political Science*, 1891–92, 1894.

Muncie, Ind. L.B., Earlham College, 1891.

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* Mrs. Charles Bell Hibbard, 1897. † Deceased, 1897. ‡ Deceased, 1897.

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GRACE GODDARD RICH,* . . . . . *English*, 1891–92.

Muncie, Ind. L.B., Earlham College, 1891.

LEAH GOFF, ... *Biology*, 1889–90, 1893–94.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1889, and A.M., 1894. Assistant Demonstrator in Biology, Bryn Mawr College, 1889–94; Teacher of Physiology in Miss Florence Baldwin's School, Bryn Mawr, 1897–98; Teacher of Science in Miss Case and Miss Child's School, Philadelphia, Pa., and in Mrs. W. E. D. Scott's School, Princeton, N. J., 1898–99.

WINOGENE GRABILL, ... *English and German*, 1896–97.

Springfield, Mo. S.B., Drury College, 1892, and S.M., 1895. University of Oxford, England, October Term, 1895; Lady Principal and Teacher of Latin and German in the Rogers Academy, Rogers, Ark., 1898–99.

AGNES WOODBURY GRAY PRATT,† . . . . . *Biology*, 1895–96.

Bryn Mawr, Pa. A.B. Certificate, Harvard Annex (Radcliffe College), 1893. Student in Zoology and Botany, Radcliffe College, and Student in Chemistry, Massachusetts Institute of Technology, 1893–94.

ETHEL GRIMES, ... *English*, 1896–97.

Toronto, Ind. A.B., Earlham College, 1896. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1896–97; Assistant Principal of the Bloomingdale Academy, Bloomingdale, Ind., 1897–98.

BELLA MIRA GROSSMANN, ... *English, German, and French*, 1896.

New York City. A.B., Bryn Mawr College, 1896. Teacher in Miss M. E. Rayson's School, New York City, 1896–97; Private Tutor, 1897–98; Reader to Houghton, Mifflin & Co., Cambridge, Mass, 1898–99.

MARY GWINN, ... *English*, 1887–88.

Baltimore, Md. University of Leipsic, 1879–82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Ph.D., Bryn Mawr College, 1888. Fellow in English, Bryn Mawr College, 1885–87, and Associate in English, 1888–93; Associate Professor of English, Bryn Mawr College, 1893–97, and Professor of English, 1897–99.

HENRYANNA CLAY HACKNEY, ... *Greek and English*, 1895–96.

Guilford College, N. C. A.B., Guilford College, 1895. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1895–96.

JANE BOWNE HAINES, . . . *History and Political Science*, 1891–92, 1893–94.

Cheltenham, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1892. Fellow in History, Bryn Mawr College, 1892–93, and Associate Librarian, 1895–98; Student, New York State Library School, Albany, N. Y., 1898–99.

MARY HAINES HERRIOTT,‡ . . . . . *Greek and English*, 1891–92.

Grinnell, Ia. A.B., Iowa College, 1890. Instructor in Greek and Latin in the Iowa College Academy, Grinnell, 1892–94; Instructor in Greek and Latin in the Packer Collegiate Institute, Brooklyn, New York City, 1894–96.

FLORENCE HALL PHILIPS,§

Gothic, Middle High German, and Spanish, 1888–89.

Swarthmore, Pa. A.B., Swarthmore College, 1880. Teacher of German in the Friends' Central School, Philadelphia, Pa., 1893–97.

FRANCES HARDCASTLE, ... *Mathematics*, 1892–93.

London, England. Girton College, University of Cambridge, England, 1888–92; Mathematical Tripos, Part I., 1891; Part II., 1892. Honorary Fellow in Mathematics, University of Chicago, 1893–94; Fellow in Mathematics, Bryn Mawr College, 1894–95; Graduate Student in Mathematics, Girton College, 1895–96.

CARRIE ANNA HARPER, ... *Graduate Scholar in English*, 1896–97.

Charlestown, Mass. A.B., Radcliffe College, 1896. Graduate Student in English, Radcliffe College, 1897–98; Fellow in English, Bryn Mawr College, 1898–99.

EMILY BEVAN HARRINGTON, ... *Graduate Scholar in English*, 1895–96.

Halifax, N. S. A.B., Dalhousie College and University, 1892, and A.M., 1894.

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* Mrs. Corydon M. Rich, 1893.

† Mrs. Henry Sherring Pratt.

‡ Mrs. Frank Irving Herriott, 1896.

§ Mrs. John C. Philips, 1897.

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MIRIAM ALICE HARRISON, . *English, History, and Political Science*, 1892–93.
Richmond, Ind. A.B., Earlham College, 1892.

SUSAN RACHEL HARRISON JOHNSON,* . . . . . *Greek and Latin*, 1885–87.
Oskaloosa, Ia. A.B., Earlham College, 1883; A.M., University of Michigan, 1889. Professor of Greek, Earlham College, 1889–93.

CARRIE FLORA HASKELL, . . . *English, History, and Philosophy*, 1897–98.
Oskaloosa, Ia. A.B., Penn College, 1897, and A.M., 1898. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1897–98.

ANNAH PUTNAM HAZEN, ... *Graduate Scholar in Biology*, 1897–98.
Olcott, Vt. L.B., Smith College, 1895; S.M., Dartmouth College, 1897. Graduate Student in Biology, Dartmouth College, 1895–96; Fellow in Biology, Bryn Mawr College, 1898–99.

HARRIET FRAZIER HEAD, ... *Graduate Scholar in Biology*, 1895–96.
Philadelphia, Pa. A.B., Bryn Mawr College, 1891. Teacher of Latin in Mrs. E. L. Head's School, Germantown, Philadelphia, 1891–94; Graduate Student in Botany, University of Pennsylvania, 1896–97; Teacher of Latin and Science in Mrs. E. L. Head's School, 1896–98.

MARY BAILEY HEATH LEE,† . . . . . *English and German*, 1893–94.
Delaware, O. L.B., Ohio Wesleyan University, 1893. Resident at the College Settlement, Philadelphia, Pa., 1894–95.

ELEANOR HEISTAND MOORE,‡ . . . . . *Chemistry and Biology*, 1890–93.
Philadelphia, Pa. Vassar College, 1876–78; M.D., Woman's Medical College of Pennsylvania, 1890. Demonstrator in Chemistry, Woman's Medical College of Pennsylvania, 1890–93.

CAROLINE E. HILLIARD, ... *Chemistry*, 1885–86.
Northboro', Mass. A.B., Smith College, 1883. Teacher in the Brearley School, New York City, 1894–95.

MARY DELIA HOPKINS, ... *English*, 1897–98.
Clinton, N. Y. A.B. and A.M., Bryn Mawr College, 1896. Fellow in English, Bryn Mawr College, 1896–97, and Reader in English, 1897–98.

MARCELLA HOWLAND,§ . . . . . *English and French*, 1891–92.
Lawrence, Kan. A.B., University of Kansas, 1890.

HELEN STRONG HOYT, ... *English, French, and Spanish*, 1897–98.
Wilkes Barre, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1897, and A.M., 1898. Reader in English, and Graduate Student in English, Bryn Mawr College, 1898–99.

GERTRUDE ORREN HUNNICUTT, . . . *History and Political Science*, 1895–96.
Lawrence, Kan. A.B., University of Kansas, 1889. Graduate Student in Greek and French, University of Kansas, 1889–90; Assistant in the Newberry Library, Chicago, Ill., 1892–93; Graduate Student in German and Political Science, Bryn Mawr College, Second Semester, 1894–95, and Foundation Scholar, 1895–96; Student in Music under Mme. Clara Brinkerhoff, New York City, 1896–97.

IDA H. HYDE, ... *Biology*, 1891–92.
Chicago, Ill. S.B., Cornell University, 1891; Ph.D., University of Heidelberg, 1896. Student Assistant in Biology, Bryn Mawr College, 1891–92, and Fellow in Biology, 1892–93; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Strassburg, 1893–94; Holder of the Phebe Hunt Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Heidelberg, 1894–96; Teacher of Biology, Cambridge, Mass., 1898–99.

ALICE W. JACKSON, ... *History and Political Science*, 1888–89.
Philadelphia, Pa. A.B., Swarthmore College, 1883.

MARY JEFFERS, ... *Greek and Latin*, 1895–98.
York, Pa. Classical Course, Wellesley College, 1885–86; A.B., Bryn Mawr College, 1895, and A.M., 1897. Teacher of Greek and Latin in the York Collegiate Institute, 1893–96; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1895–98.

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* Mrs. Allen Clifford Johnson, 1893.
† Mrs. Waldemar Lee, 1898.
‡ Mrs. William Moore, 1893.
§ Deceased, 1894.

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HELEN HOWARD JEFFRIES ANGELL,* . *Latin and Political Science*, 1889-90.

Wooster, O. Ph.B., Wooster College, 1889, A.M., 1890, and Ph.D., 1893. Teacher of Latin in the High School, Salem, O., 1893-96.

ELIZABETH JOHNSON EGEN,† . . . . . *English*, 1894-95.

Oskaloosa, Ia. A.B., Penn College, 1894.

MARY A. JOHNSON OLDS,‡ . . . . . *Biology*, 1887-89.

Philadelphia, Pa. L.B., Smith College, 1885, and A.M., 1888; M.D., Woman's Medical College of Pennsylvania, 1892; H.M., Philadelphia Post-Graduate School of Homœopathics, 1894. Newnham College, University of Cambridge, England, 1886-87; Student-Assistant in Dispensary, Philadelphia Post-Graduate School of Homœopathics, 1892-94; Resident Physician, College Settlement, Philadelphia, 1892-94; Instructor in Homœopathic Philosophy and Clinical Instructor, Philadelphia Post-Graduate School of Homœopathics, 1894-95.

FLORENCE V. KEYS, ... *English*, 1895-96.

Toronto, Ont. A.B., University of Toronto, 1891. Fellow in Greek, Bryn Mawr College, 1891-92, and Fellow in English, 1892-93; Examiner in English, University of Toronto, 1894-95; Reader in English, Bryn Mawr College, 1893-97.

HELEN DEAN KING, ... *Biology*, 1895-97.

Owego, N. Y. A.B., Vassar College, 1892. Graduate Student in Biology, Vassar College, and Assistant in the Biological Laboratory, 1894-95; Graduate Scholar in Biology, Bryn Mawr College, 1895-96, and Fellow in Biology, 1897-98; Fellow by Courtesy in Biology, Bryn Mawr College, 1898-99.

ABBY KIRK, ... *English*, 1895-96.

Philadelphia, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1892. Reader in English, Bryn Mawr College, 1892-98; Private Secretary, 1898-99.

CAROLINE W. LATIMER, ... *Physiology*, 1891-96.

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1890; A.B. and A.M., Bryn Mawr College, 1896. Post-Graduate Medical Course, Johns Hopkins Hospital, 1890-91; Graduate Student in Physiology, Johns Hopkins Medical School, 1896-98; Lecturer in Osteology, The Woman's College of Baltimore, 1897-98, and Instructor in Biology, 1897-99.

ELVA LEE, ... *English*, 1893-94.

Randolph, N. Y. A.B., Bryn Mawr College, 1893, and A.M., 1894. Sorbonne and Collège de France, 1895-96.

ALICE G. LEWIS, ... *History and Biblical Literature*, 1894-95.

Albion, Ia. A.B., Penn College, 1894, and A.M., 1897. Associate Principal and Instructor in Latin and Mathematics in the Ackworth Academy, Ackworth, Ia, 1895-96; Instructor in Latin and Graduate Student, Penn College, 1896-97; Teacher in Public Schools, Oskaloosa, Ia, 1897-98.

MARY H. LEWIS, ... *History and Political Science*, 1893-94.

Albion, Ia. A.B., Penn College, 1893. Acting Principal and Instructor in English and History in the Ackworth Academy, Ackworth, Ia, 1895-96.

ROSA ELLEN LEWIS, ... *English*, 1888-89.

Oskaloosa, Ia. S.B., Penn College, 1882, and A.M., 1885. Professor of English Literature and History, Penn College, 1893-99.

SARAH ELVA LEWIS COX,§ . . . . . *English and History*, 1888-89.

Lubbock, Tex. S.B., Penn College, 1883. Superintendent of Schools, Estacado, Tex., 1889-92; Private Tutor, League City, Tex., 1897-98.

FRANCES LOWATER, ... *Graduate Scholar in Physics*, 1897-98.

Nottingham, England. University College, Nottingham, 1888-91, 1892-93; Newnham College, University of Cambridge, England, 1891-92. Demonstrator in Physics, Bryn Mawr College. 1893-96, 1897-98, and Fellow in Physics, 1896-97; Secretary of Bryn Mawr College, 1898-99.

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* Mrs. Joseph Warner Angell, 1896.

† Mrs. Fred. Weaver Egen, 1896.

‡ Mrs. Charles Louis Olds, 1894.

§ Mrs. M. M. Cox, 1893.

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SARAH BIRD LUCY, ... *Mathematics and Physics*, 1894–96.

Minneapolis, Minn. S.B., University of Minnesota, 1892. Teacher of Mathematics and Science in the Bishop Graves School, 1892–93; Teacher in the High School, Kearney, Neb., 1893–94.

DOROTHY WILBERFORCE LYON,
English, 1887–89, 1892, 1893–94; *Teutonic Philology*, 1895–96.

Elizabeth, N. J. A.B., Wells College, 1887. Graduate Scholar in English, Bryn Mawr College, 1893–94; Head Teacher of English, and Teacher of History in the Randolph-Harrison School, Baltimore, Md., 1894–95; Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1895–96; Teacher in the Staten Island Academy, New Brighton, N. Y., 1896–97.

MARGARET BAXTER MACDONALD,
Graduate Scholar in Philosophy and Chemistry, 1897–98.

Charlottesville, Va. Pennsylvania State College, 1893–95; Student Assistant in Chemical Laboratory, Mt. Holyoke College, 1895–97; Fellow in Chemistry, Bryn Mawr College, 1898–99.

MARIAN T. MACINTOSH, ... *Graduate Scholar in Greek*, 1890–91.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890. Private Tutor, 1891–98.

ANNA PEARL MACVAY, ... *Greek, Latin, and English*, 1895–97.

Athens, O. A.B., Ohio University, 1892. Principal of High School, Ashtabula, O., 1892–95; Graduate Scholar in Greek, Bryn Mawr College, 1896–97; Teacher of Latin and Greek in the Girls' High School, Philadelphia, Pa., 1897–99.

ISABEL MADDISON, ... *Mathematics*, 1892–93.

Reading, England. University College of South Wales and Monmouthshire, 1885–89; Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896. Fellow in Mathematics, Bryn Mawr College, 1893–94; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–99.

EMILIE NORTON MARTIN, ... *Mathematics and Physics*, 1894, 1896–97.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Holder of the Mary E Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99.

MARY TAYLOR MASON, ... *Political Science and Mathematics*, 1892–94.

Philadelphia, Pa. A.B., Bryn Mawr College, 1892. Teacher of History in Mrs. E. L. Head's School, Germantown, Philadelphia, 1892–93, 1897–98; Member of School Board, 30th Ward, Philadelphia, 1896–99.

FLORA MCCARTER, ... *English*, 1897–98.

Columbus, O. A.B., Ohio State University, 1897.

LOUISE FRENCH MCCLELLAN, . . *Latin, French, and Mathematics*, 1896–97.

Mercer, Pa. A.B., Grove City College, 1895.

MARGARET MCLAUGHRY, ... *English and German*, 1893.

New Wilmington, Pa. A.B., Westminster College, 1874, and A.M., 1888. Professor of English Language and Literature, Westminster College, 1887–98.

ALICE ANN MENDENHALL, . . . *Biblical Languages and Literature*, 1895–96.

Bloomingdale, Ind. A.B., Earlham College, 1890. Teacher of Latin and Mathematics in the Bloomingdale Academy, 1890–94; Graduate Student in Semitic Languages and New Testament Greek, University of Chicago, 1894–95; Foundation Scholar, Bryn Mawr College, 1895–96; Professor of Hebrew and the English Bible, Earlham College, 1896–98; Pastor, Friends' Church, Bloomingdale, 1898–99.

GERTRUDE W. MENDENHALL, ... *Mathematics*, 1891–92.

New Garden, N. C. S.B., Wellesley College, 1885. Instructor in Mathematics in the State Normal and Industrial College, Greensboro, N. C., 1892–99.

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MARY ANNA MEREDITH, ... *English and History*, 1896–97.

Lynnville, Ia. A.B., Penn College, 1896. Foundation Scholar, Bryn Mawr College, 1896–97; Assistant Principal of the High School, Union, Ia., 1897–98; Teacher in the Grade School, Oskaloosa, Ia., 1898–99.

KATHARINE MERRILL, ... *English*, 1889–90.

Abilene, Kan. A.B., University of Kansas, 1889. Fellow in English, Bryn Mawr College, 1890–91; Harvard Annex, 1891–92; Assistant Professor of English Language and Literature, University of Illinois, 1892–97; Fellow in English, University of Chicago, 1897–98.

MARY ELIZABETH MILLER, ... *English and German*, 1890–91.

Somerville, Mass. S.B., Geneva College, 1890. Student in German and French in Berlitz School of Languages, Boston, Mass., 1896–97; Student in Berlin, 1897–98.

GERTRUDE MITCHELL STREEPER,* . . . . . *German and French*, 1894–95.

Poughkeepsie, N. Y. A.B., Mt. Holyoke College, 1884; M.D., Woman's Medical College of Pennsylvania, 1893. Practising Physician, Washington, Pa., 1896–99.

ANNA M. MOORE, ... *English and Political Science*, 1894–95.

Richmond, Ind. Ph.B., Earlham College, 1894.

GEORGIANA LEE MORRILL, ... *English*, 1888–89.

Philadelphia, Pa. A.B., Vassar College, 1882, and A.M., 1889; Ph.D., University of Heidelberg, 1896. University of Zürich, 1893; University of Leipsic, 1894; Student in English, University of Berlin, 1894–95.

ELLA R. NAYLOR, ... *Biology*, 1895–96.

New Sharon, Ia. S.B., Penn College, 1895. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1895–96; Instructor in Mathematics and Biology in the Ackworth Academy, Ackworth, Ia., 1897–98; Instructor in Physics and Biology, Le Grand Academy, Le Grand, Ia.

NELLIE NEILSON, ... *English and History*, 1893–94, 1895–96.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893, and A.M., 1894. Fellow in History, Bryn Mawr College, 1894–95; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Teacher of History in Miss Irwin's School, Philadelphia, 1897–99.

CLARA NESBIT, ... *English and French*, 1896–97.

Utica, Pa. A.B., Westminster College, 1896.

FLORA ALICE NEWLIN HENSHAW,† . *History and Political Science*, 1890–91.

Lawrence, Kan. A.B., University of Kansas, 1889. Assistant in Mathematics in the Lawrence High School, 1891–95.

ELIZABETH NICHOLS MOORES,‡ . . . . . *Biology*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893. Fellow in Biology, Bryn Mawr College, 1893–94; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

ELLEN SETON OGDEN, . . *Teutonic Philology and Semitic Languages*, 1896–98.

Troy, N. Y. L.B., University of Nashville, 1895. Teacher of Latin and Mathematics in the Winthrop Model School, Peabody Normal College, 1895–96.

HENRIETTA R. PALMER, ... *English*, 1895–96.

Providence, R. I. School of Library Economy, Columbia College, 1887–89; A.B., Bryn Mawr College, 1893. Acting Librarian, Bryn Mawr College, 1890–91; Associate Librarian, Bryn Mawr College, 1893–95, and Librarian, 1895–98.

EMMA HARRIET PARKER, ... *Chemistry*, 1892–93, 1894–95.

Charlestown, N. H. S.B., Smith College, 1887. Fellow in Chemistry, Bryn Mawr College, 1893–94; and Graduate Scholar in Chemistry, 1894–95; Instructor in Chemistry, Wellesley College, 1895–97.

MELLISSA BELLE PATTERSON PORTER,§ . . . *English and German*, 1894–95.

Allegheny, Pa. A.B., Pennsylvania College for Women, 1894.

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* Mrs. John S. Streeper.

† Mrs. Barclay W. Henshaw, 1896.

‡ Mrs. Charles W. Moores, 1896.

§ Mrs. Charles Robert Porter, 1896.

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FLORENCE PEEBLES, ... *Biology*, 1895–96, 1897–98.

Lutherville, Md. A.B., The Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Fellow in Biology, 1896–97: Holder of the Mary E. Garrett European Fellowship and Student in Biology, Zoological Station, Naples, 1898–99.

EDITH PETTIT, ... *English*, 1897–98.

Philadelphia, Pa. A.B., Bryn Mawr College, 1895, and A.M., 1898. Sorbonne and Collège de France, 1896–97; Reader in English, Bryn Mawr College, 1898–99.

JULIA BARLOW PLATT, ... *Biology*, 1888–89.

Burlington, Vt. Ph.B., University of Vermont, 1882. Harvard Annex, 1886–88: Zoological Station, Naples, 1891; University of Freiburg-in-Baden, 1891–92; Ph.D., University of Freiburg-in-Baden, 1895.

SARAH M. POTTER PAINE,* . . . . . *English and History*, 1886–87.

Glens Falls, N. Y. A.B., Wellesley College, 1884.

LAURETTE EUSTIS POTTS, ... *English*, 1897–98.

Philadelphia, Pa. A.B., Bryn Mawr College, 1897. Mistress of Pembroke Hall East, Bryn Mawr College, 1895–96: Sorbonne and Collège de France, 1896–97; Reader in English, Bryn Mawr College, 1897–99.

VIRGINIA RAGSDALE, ... *Mathematics*, 1892–97.

Jamestown, N. C S.B., Guilford College, 1892; A.B., Bryn Mawr College, 1896. Holder of the Guilford Graduate Scholarship, 1892–93; Holder of the Bryn Mawr European Fellowship and Assistant Demonstrator in Physics, Bryn Mawr College, 1896–97; Student in Mathematics, University of Göttingen, 1897–98; Teacher of Science and Mathematics in the Bryn Mawr School, Baltimore, Md, 1898–99.

MARTHA BINSFORD RAILSBACK, ... *English*, 1897–98.

Kansas City, Mo. A.B., Western College, 1897. Graduate Student, University of Chicago, 1898–99.

HARRIET RANDOLPH, ... *Italian Art*, 1896–97.

Philadelphia, Pa. A.B., Bryn Mawr College, 1889; Ph.D., University of Zürich, 1892. Fellow in Biology, Bryn Mawr College, 1889–90; University of Zürich, 1890–92: Demonstrator in Biology, Bryn Mawr College, 1892–99, and Reader in Botany, 1893–99.

HARRIOT C. REITZE, ... *Mathematics*, 1890–93.

Meadville, Pa. A.B., Allegheny College, 1887. Teacher of Mathematics in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1893–95; Associate Principal of the Pelham School, Germantown, 1895–98.

BERTHA REMBAUGH,
Graduate Scholar in English, History, and Philosophy, 1897–98.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1897, and A.M., 1898. Assistant Teacher of English in the Bryn Mawr School, Baltimore, Md., 1898–99.

SOPHIE S. REYNOLDS, . . . *English, French, and Political Science*, 1892–93.

Alfred, N. Y. Lit.B., Alfred University, 1892, and Lit.M., 1893. Graduate of the School of Expression, Boston, Mass., 1897: Graduate Student in History and Political Science, Alfred University, 1897–98; Graduate Student in the School of Expression, Boston, 1898–99.

ANNA ELY RHOADS LADD,†. . *Greek*, 1889–90, *Biblical Literature*, 1893–95.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1889, and A.M., 1894. University of Leipsic, 1890–91; Graduate Scholar in Biblical Literature, Bryn Mawr College, 1893–94.

ANNA EATON RHODES, ... *Greek and Latin*, 1895–96.

Clyde, O. A.B., Baldwin University, 1893. Instructor in Greek and Latin, Baldwin University, 1893–97, and Professor of Greek, 1897–98.

INEZ L. RIGGS, . *Graduate Scholar in German and Teutonic Philology*, 1895–96.

Columbia, Mo. L.B., University of Missouri, 1894, and L.M., 1895. Fellow in German, University of Missouri, and Instructor in German in the University Academy, 1897–98.

---

* Mrs. Howard Simmons Paine, 1890.

† Mrs. William Coffin Ladd, 1897.

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MARY HELEN RITCHIE, ... *Greek and Latin*, 1896–98.

Falls of Schuylkill, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Fellow in Latin, 1898–99.

CORNELIA ROBERSON, ... *Chemistry and Biology*, 1896–97.

Guilford College, N. C. S.B., Guilford College, 1895. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1896–97.

MARGARET LOUISE ROBERTSON, . *Graduate Scholar in Mathematics*, 1894–95.

Brampton, Ont. A.B., University of Toronto, 1894. Mathematical and English Governess in Miss Neal's School, Glen Mawr, Toronto, Ont., 1896–97.

HELEN J. ROBINS, ... *English*, 1893–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1892. Secretary to the Dean, Bryn Mawr College, 1892–93; Teacher of English and History in Mrs. Edward Robins's School, Philadelphia, 1893–98; Teacher of College Preparatory Classes in English in Miss Florence Baldwin's School, Bryn Mawr, Pa., and Instructor in English Composition in the Misses Shipley's School, Bryn Mawr, 1898–99; Private Tutor, 1893–99.

AMY CORDOVA ROCK, ... *Chemistry*, 1893–94.

Washington, D. C. A.B., Bryn Mawr College, 1893. Assistant in Chemical Laboratory, Bryn Mawr College, 1893–94, and Fellow in Chemistry, 1894–95; Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

EDITH F. SAMPSON WESTCOTT,* . . . . . *Biology*, 1891–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890, and A.M., 1894.

MARGARET HILLES SHEARMAN, . . . *Physics and Chemistry*, 1897–98.

Wilmington, Del. A.B., Bryn Mawr College, 1895. Private Tutor, 1895–99.

ZILLAH M. SHERMAN, ... *English*, 1887–88.

Ashtabula, O. A.B., Wells College, 1882. University of Michigan, 1888–89; University of Chicago, 1893–94.

MARTHA SHOEMAKER, . . . *English, German, and Philosophy*, 1897–98.

Fair Haven, O. A.B., Earlham College, 1897. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1897–98.

HELEN WINNIFRED SHUTE, ... *Teutonic Philology*, 1894–95.

Exeter, N. H. A.B., Smith College, 1887. Assistant in German, Smith College, 1887–93; Fellow in Teutonic Philology, Bryn Mawr College, 1893–94, and Fellow by Courtesy in Teutonic Philology, 1894–95; Student in Teutonic Philology, University of Göttingen, 1895–99.

ELIZABETH B. SMEDLEY, ... *Latin and German*, 1895–96.

Malvern, Pa. A.B., Swarthmore College, 1887, and A.M., 1897. Teacher in Friends' School, West Chester, Pa., 1889–90.

EFFIE A. SOUTHWORTH SPALDING,† . . . . . *Biology*, 1886–87.

North Collins, N. Y. S.B., University of Michigan, 1885. Fellow in Biology, Bryn Mawr College, 1885–86, and Assistant in the Biological Laboratory, 1886–87; Assistant Mycologist of the United States Agricultural Bureau, Washington, D. C., 1887–92; Assistant in Botany, Barnard College, 1892–95.

ANNA MORSE STARR, ... *Latin*, 1889–90.

Elyria, O. L.B., Ohio Wesleyan University, 1887. Teacher of Mathematics and Latin in the Ogelthorpe Seminary, Savannah, Ga., 1896–99.

STELLA BURGER STEARNS, ... *History and Political Science*, 1892–93.

Duluth, Minn. A.B., University of Minnesota, 1892. Teacher of Greek and Latin in Hardy Hall, Duluth, 1893–95.

BESSIE STEENBERG, ... *English and History*, 1895–96.

Chicago, Ill. L.B., University of Wisconsin, 1895.

---

* Mrs. John Howell Westcott, 1895.

† Mrs. Volney Morgan Spalding, 1896.

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SUSAN ADELAIDE STERLING, ... *German*, 1895-96.

Madison, Wis. L.B., University of Wisconsin, 1879. Graduate Student in Latin, Wellesley College, 1880-81; studied in Germany, 1883-84; Instructor in German, University of Wisconsin, 1886-99.

CAROLINE TAYLOR STEWART, *Graduate Scholar in German and French*, 1895-96.

Negaunee, Mich. A.B., University of Kansas, 1892; A.M., University of Michigan, 1895. Instructor in German and French, Washington College, Chestertown, Md., 1897-98.

MARIAN UNA STRONG, ... *Graduate Scholar in Greek*, 1894-95.

Kalamazoo, Mich. A.B., University of Michigan, 1894. Instructor in Greek and Latin in Lake Erie Seminary, Painesville, O., 1895-97; Instructor in Latin in the Emma Willard School, Troy, N. Y., 1897-98.

M. VIRGINIA SUDLER, ... *Greek, English, and History*, 1894-95.

Philadelphia, Pa. A.B., Wilson College, 1894.

MARGUERITE SWEET, ... *English and Teutonic Philology*, 1889-91.

Albany, N. Y. A.B., Vassar College, 1887; Ph.D., Bryn Mawr College, 1892. Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1890-91, and Fellow in English, 1891-92; Instructor in English, Vassar College, 1892-97; Professor of English Literature, Mt. Holyoke College, 1897-99.

INEZ LORENA TAGGART, ... *English*, 1893-94.

Walton, Kan. A.B., University of Kansas, 1890, and A.M., 1892. Teacher of English in the High School, Arkansas City, Kan., 1890-93; Graduate Student, University of Colorado, 1894-96; Instructor in English Literature and History in the High School, Denver, Col., 1894-99.

ANNIE HEATH THOMAS, . *Graduate Scholar in Physics and Biology*, 1897-98.

Philadelphia, Pa. A.B., Bryn Mawr College, 1897. Holder of the Philadelphia Girls' High and Normal School Alumnæ Scholarship, Bryn Mawr College, 1893-97; Teacher of Chemistry in the State Normal School, Trenton, N. J., 1898-99.

HELEN WHITALL THOMAS, ... *Latin*, 1895-97.

Baltimore, Md. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1893. Student in Greek and English, University of Leipsic, 1894; Sorbonne and College de France, and University of Leipsic, 1894-95; Reader in English, Bryn Mawr College, 1896-99.

EFFIE THOMPSON, ... *Graduate Scholar in Biblical Literature*, 1894-95.

Kingston, N. Y. Wellesley College, 1887-90; Ph.B., Boston University, 1891. Newton Theological Institution, 1891-92; Student in the Graduate Divinity School, University of Chicago, 1895-96; Head of the Department of Biblical Literature in the Scarritt Bible School, Kansas City, Mo., 1896-97.

LUELLA H. THORNE,* . . . . . *Graduate Scholar in Greek*, 1893-94.

Skaneateles, N. Y. A.B., Bryn Mawr College, 1890. Teacher in Jamaica School, L. I., 1890-92; Teacher in the Friends' School, Union Springs, N. Y., 1892-93; Teacher of Latin in the High School, Bristol, Conn., 1894-96.

MARY KINGSLEY TIBBETTS, ... *English*, 1889-90.

Anapolis Royal, N. S. A.B., University of New Brunswick, 1889. Principal of the Gagetown Grammar School, N. B., 1890-94; Instructor in English in the High School, Medford, Mass., 1897-98; First Assistant in the Minot School, Boston, Mass., 1898-99.

BESSIE C. TODHUNTER BALLARD,† . . . . . *Greek and Latin*, 1889-90.

Wilmington, O. A.B., Wilmington College, 1889, and A.M., 1893. Teacher in Martin Academy, Kennett Square, Pa., 1890-93; Professor of Greek, Wilmington College, 1893-99.

MARY TREMAIN, ... *English and History*, 1886-87.

Lincoln, Neb. S.B., University of Nebraska, 1881, and A.M., 1890. Instructor in History, University of Nebraska, 1890-94, 1895-97; studied in Oxford, England, 1894-95.

LOUISE WILLIE TULL, ... *Greek and Latin*, 1893-95.

Fairmount, Md. A.B., The Woman's College of Baltimore, 1893.

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* Deceased, 1897.

† Mrs. Frederic Wayne Ballard, 1898.

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REBA ALICE UNTHANK SHRIEVES,* . . . . . *English*, 1896–97.

Wilmington, O. A.B., Wilmington College, 1896. Foundation Scholar, Bryn Mawr College, 1896–97.

SUSAN GRIMES WALKER, ... *Sociology*, 1893–94, *History*, 1894–95.

Boston, Mass. A.B., Bryn Mawr College, 1893. Secretary to the Dean, Bryn Mawr College, 1893–94; Secretary to the President, Bryn Mawr College, 1894–95; Teacher of Science in the McDonald-Ellis School, Washington, D. C., 1895–96; Head of Fiske Hall, Barnard College, 1898–99.

CLARA ANN WALTON, ... *English and Mathematics*, 1892–93.

Cleveland, O. S.B., Wellesley College, 1892.

ARLETTA L. WARREN, ... *Latin and English*, 1891–92.

Wooster, O. Ph.B., University of Wooster, 1889. Teacher in the High School, Beaver Dam, Wis., 1889–91; Teacher of Latin in East Side High School, Aurora, Ill., 1892–95; Graduate Student, University of Michigan, 1895–98.

WINIFRED WARREN, ... *Greek and Latin*, 1894–96.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893–94, and Fellow by Courtesy in Latin, 1894–96; Holder of the Mary E. Garrett European Fellowship, and Student in Classical Philology, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–98.

FLORENCE MEHITABEL WATSON BELL,† . . . . . *Latin*, 1889–90.

Northfield, Minn. L.B., Carleton College, 1887, and L.M., 1890. Teacher of Latin and History in the High School, Bristol, Conn., 1890–94; Student of Music, Carleton College Conservatory of Music, 1894–95.

EMILY FRANCES WHEELER, *Graduate Scholar in Romance Languages*, 1887–88.

Rockford, Ill. A.B., Northwestern University, 1875, and A.M., 1880. Acting Professor of Romance Languages, Northwestern University, 1891–93, and Professor of Romance Languages, 1893–97; Instructor in French in the Lewis Institute, Chicago, Ill., 1898–99.

CORA E. WHITE, ... *Mathematics*, 1893–94.

Belvidere, N. C. S.B., Guilford College, 1893.

DEBORAH BERTHA WHITE, ... *English and Mathematics*, 1897–98.

Belvidere, N. C. A.B., Guilford College, 1897. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1897–98; Principal of the Friends' High School, Woodland, N. C., 1898–99.

JULIA S. WHITE, ... *Mathematics*, 1893–94.

Belvidere, N. C. S.B., Guilford College, 1891. Teacher of Mathematics in the Nold School, Louisville, Ky., 1894–96; Teacher of Mathematics in Pacific College, Newberg, Ore., 1896–99.

EMMA STANSBURY WINES, ... *Graduate Scholar in Philosophy*, 1895–96.

Springfield, Ill. Wellesley College, 1889–90; A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1894, and A.M., 1896. Teacher of English and History in the Walton School, Philadelphia, Pa., 1894–95; Principal of Private Preparatory School, Scranton, Pa., 1896–99.

IDA WOOD, ... *English*, 1887–88, 1889–90.

Philadelphia, Pa. A.B., Vassar College, 1877, and A.M., 1889; Ph.D., Bryn Mawr College, 1891. Fellow in English, Bryn Mawr College, 1888–89, and Fellow by Courtesy in English, 1890–91; Secretary of the Woman's Department, University of Pennsylvania, 1892–93; Secretary of the Bryn Mawr School, Baltimore, Md., 1894–96.

FLORINA GERTRUDE WORTH, ... *English and History of Art*, 1896–98.

High Point, N. C. A.B., Guilford College, 1896. Foundation Scholar, Bryn Mawr College, Second Semester, 1896–97, and 1897–98; Teacher of History and English in the High School, Wilmington, N. C., 1898–99.

ELLEN C. WRIGHT, ... *Latin and English*, 1888–89.

Wilmington, O. A.B., Wilmington College, 1875. Professor of Latin, Wilmington College, 1882–96.

KATHARINE ZILLEFROW, ... *Greek*, 1897–98.

Clarksville, O. Ohio Wesleyan University, 1881–83; A.B., Wilmington College, 1897.

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* Mrs. Edwin Barnett Shrieves, 1898. † Mrs. George Bell, 1895. Deceased, 1896

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Former Undergraduates that have not received their Degrees.

SUSY WILLSON ADAMS, ... *Group,* ———, 1894–95.
New York City. Prepared by Miss Browne, and by Miss Ruth Emerson, New York City.

HELEN HOWLAND ALLEN, ... *Group, French and* ———, 1895–97.
New Bedford, Mass. Prepared by the Friends' Academy, New Bedford.

CAROLYN ELIZABETH ALLING, *Hearer in English, French, and History,* 1894–95.
Derby, Conn. Prepared by the Centenary Collegiate Institute, Hackettstown, N. J., and by Miss Porter's School, Farmington, Conn.; studied in Paris, Florence, and Rome. Student in Berlin, 1897–99.

GERTRUDE ALLINSON TAYLOR,* . . . *Group, English and German,* 1885–87.
Beverly, N. J. Prepared by the Friends' School, Providence, R. I. Private Tutor, 1893–94.

SUSAN FRANCES ALLYN, . . . *Group, History and Political Science,* 1893–95.
Delavan, Wis. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN KITE ALSOP, ... *Group,* ———, 1893–94.
Haverford, Pa. Special Student, Cornell University, 1891–93. Teacher of English and Mathematics in the Westtown Boarding School, Westtown, Pa., 1894–97; Teacher of English in the Girls' High School, New York City, 1898–99.

EDITH AMES STEVENS,† . . . *Group, History and Political Science,* 1891–93.
Lowell, Mass. Prepared by Miss Emily L. Bull and by private study.

SARAH HILDRETH AMES, ... *Group,* ———, 1893–95.
Lowell, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

AGNES ANDERSON, ... *Group,* ———, 1896–97.
Cincinnati, O. Prepared by Belmont College, by Willard Hall, College Hill, Cincinnati, and by the Misses Shipley's School, Bryn Mawr, Pa.

ELEANOR MILBANK ANDERSON, . . . *Group, English and German,* 1896–98.
New York City. Prepared by the Brearley School, and by Miss Spence's School for Girls, New York City.

ELEANOR ANNE FYFE ANDREWS,
Hearer in English and German, 1889–90, 1895–96.
Hastings, England. Newnham College, University of Cambridge, England, 1879–81. Holder of Bloomfield-Moore Graduate Scholarship, University of Pennsylvania, 1896–97, and Graduate Student, 1897–98; A.M., University of Pennsylvania, 1898; Barnard College, 1898–99.

FRANCES ARNOLD, ... *Group,* ———, 1893–95.
New York City. Prepared by the Brearley School, New York City.

ETHELWYN MORRILL ATWATER CLEVELAND,‡
Group, Chemistry and Biology, 1887–89.
Millville, N. J. Prepared by the Friends' Central School, Philadelphia, Pa., and by private study.

SOPHIA MEADE ATWATER, ... *Group,* ———, 1886–88.
Millville, N. J. Prepared by private study.

ANNETTE AUSTIN, ... *Group, Mathematics and* ———, 1896–97.
Galveston, Tex. Prepared by the Ball High School, Galveston, by private study, and by the Misses Shipley's School, Bryn Mawr, Pa. Sage College, Cornell University, 1898–99.

EMMA DOLL BAILEY SPEER,§ . . . . . *Group, Greek and Latin,* 1890–92.
Harrisburg, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

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* Mrs. Charles S. Taylor, 1894.
† Mrs. Brooks Stevens, 1896.
‡ Mrs. Arthur H. Cleveland, 1895.
§ Mrs. Robert Elliott Speer, 1893.

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CORA BAIRD JEANES,* . . . . . *Group, German and French*, 1892–96.
Merion, Pa. Prepared by Miss Robb, Merion.

GRACE PECKHAM BALDWIN, ... *Group*, ———, 1892–94.
Worcester, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN A. BALDWIN BRISTOL,† . *Hearer in Latin and Political Science*, 1891–93.
Milford, Conn. Prepared by Temple Grove, Saratoga, N. Y., and by private study.

ALICE BANCROFT, ... *Group*, ———, 1896–97.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ANTOINETTE LOUISE BANCROFT PIERCE,‡ *Group, German and French*, 1888–89.
Waterbury, Conn. Special Student, Smith College, 1883–86.

ELIZABETH GRAEME BARBOUR, *Group, Latin and English*, 1888–89, 1893–96.
Richmond, Ky. Central University of Kentucky, 1890–88. Principal of Private School, Richmond, 1889–93; Teacher of Latin, English, and German in the York Collegiate Institute, York, Pa., 1896–97; Teacher in Collegiate School, New York City, 1897–98.

JESSIE ELLEN BARRITT, . . . *Group, History and Political Science*, 1888–93.
Croydon, England. Prepared by the Sidcot School, Somersetshire, England, and the Mount School, York, England.

M. ELIZABETH BATES, ... *Hearer in Biology and German*, 1893–94.
Wollaston Heights, Mass. Graduate of Boston Normal School of Gymnastics, Boston, Mass., 1893. Assistant in Gymnasium, Bryn Mawr College, 1894–96; Director of Gymnasium in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–99.

EMMA JOSEPHINE BATTERSBY, . *Group, History and Political Science*, 1886–89.
Bryn Mawr, Pa. Prepared by the Wellesley Preparatory School, Philadelphia, Pa.

ANNIE READ BEALS, ... *Group*, ———, 1894–95.
New York City. Prepared by the Classical School for Girls, New York City, by the Berlitz School of Languages, New York City, and by one year's study as a special student in Barnard College.

EDITH BETTLE, ... *Group*, ———, 1895–96.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

HELEN R. BIDDLE, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

LILLIE BIRCH, ... *Group, Greek and Latin*, 1887–92.
Philadelphia, Pa. Prepared by private study.

MARGARET BIDDLE GUEST BLACKWELL, ... *Group*, ———, 1897–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1897–98.

ELINORE BLAKE, ... *Group*, ———, 1894–96.
Portsmouth, N. H. Prepared by the Portsmouth High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Private Tutor, Biltmore, N. C., 1897–99.

LOUISE DE BONNEVILLE, . . *Hearer in French, Italian, and Spanish*, 1895–98.
Paris, France. Prepared by private study. Teacher of French in the Misses Shipley's School, Bryn Mawr, Pa., and Private Tutor, 1896–99.

MARY SCOTT CLENDENIN BOUDE,
Group, Chemistry and Biology, 1892–93, 1894–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

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* Mrs. Henry Sulger Jeanes, 1898.
† Mrs. Miles Franklin Bristol, 1896.
‡ Mrs. Wilson H. Pierce, 1889.

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EDNA ALWILDA BOWMAN, ... *Group*, ———, 1890–91.
San José, Cal. University of the Pacific, 1885–89. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by private study.

BERTHA BRAINERD, ... *Group, History and Political Science*, 1894–95.
Kalamazoo, Mich. University of Michigan, 1886–87, 1897–98.

NELLIE BRIGGS, ... *Group, Latin and German*, 1890–91.
Grinnell, Ia. Iowa College, 1882–87.

MARY DEHAVEN BRIGHT, . . *Group, History and Political Science*, 1894–97.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia, and by private study.

FRANCES ANNETTE BROOKS, . *Group, History and Political Science*, 1894–96.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

MARGARET WICKLIFFE BROWN, ... *Group*, ———, 1895–96.
Louisville, Ky. Prepared by the Bryn Mawr School, Baltimore, Md., and by Mrs. P. B. Semple's Collegiate School, Louisville.

MARY OWEN BROWN, ... *Group, English and French*, 1892–94.
Louisville, Ky. Prepared by the Bryn Mawr School, Baltimore, Md.

MARGARET WENTWORTH BROWNE, ... *Group*, 1896–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

CATHARINE TOMLINSON BUNNELL, . . *Group, English and German*, 1894–96.
Stratford, Conn. Prepared by the High School, Bridgeport, Conn. Student in Art School, Yale University, 1896–97.

FLORENCE HARNEY BUTLER, ... *Group*, ———, 1893–94.
Lake Forest, Ill. Prepared by Miss Rice's Girls' Collegiate School, Chicago, Ill., and by private study.

CAROLINE WARDER CADBURY, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia. Teacher in the Haverford Primary School, Haverford, Pa., 1897–98; Private Tutor, Philadelphia, 1898–99.

ELIZABETH BARTRAM CADBURY, ... *Group*, ———, 1892–93.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. Private Tutor, Philadelphia, 1897–99.

MABEL AUGUSTA CANADA, ... *Group*, ———, 1896–97.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1896–97; Mt. Holyoke College, 1898–99.

JOSEPHINE G. CAREY THOMAS,* . . . *Group, Biology and* ———, 1885–86.
Baltimore, Md. Prepared by Miss Reinhardt's School, Baltimore.

LUCY EDITH CHASE BOORUM,† . *Hearer in Latin and Mathematics*, 1888–89.
Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn. Teacher of Mathematics, Packer Collegiate Institute, 1889–93.

SUE SHIRLEY CHENAULT WATKINS,‡
Special Student in Political Science and Biology, 1890–91.
Louisville, Ky. Wellesley College, 1886–87.

CORA MOTT CHILD HALL,§ . . . . . *Group, Greek and Latin*, 1887–88.
Chateaugay, N. Y. Classical Course, University of Vermont, 1885–87.

MARY GARDNER CHURCHILL, ... *Group, Biology and* ———, 1895–98.
Milton, Mass. Prepared by the Milton Academy, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student in Physical Training, Boston Normal School of Gymnastics, Boston, Mass., 1898–99.

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* Mrs. Henry M. Thomas, 1889.
† Mrs. William Burger Boorum, 1893.
‡ Mrs. Benjamin Franklin Watkins, 1894.
§ Mrs. J. Lindley Hall, 1895.

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ANNA VERPLANCK CLAPP, ... *Group, Latin and French*, 1891–92.
Albany, N. Y. Prepared by the Albany High School. Sorbonne and Collège de France, 1894–95.

ELIZABETH MORRIS CLARK, ... *Group, English and German*, 1890–91.
New York City. Wells College, 1889–90. University of Zürich, 1892–93; University of Leipsic, 1893–94; Salvation Army worker, 1894–98.

JEAN BUTLER CLARK, ... *Group, History and Political Science*, 1895–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

ZELMA ESTELLE CLARK, ... *Group*, ———, 1892–93.
Kalamazoo, Mich. Wells College, 1887–88; University of Chicago, 1896–97.

GRACE TILESTON CLARKE,
Group, Chemistry and Biology, 1894–95, 1896, 1896–98.
Boston, Mass. Prepared by the Girls' Latin School, Boston.

OLIVIA SUSAN CLEMENS,*. . . . . *Group*, ———, 1890–91.
Hartford, Conn. Prepared by private study.

ELISA COATES, ... *Group*, ———, 1890–91.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

GRACE WHITCOMB COLLINS, ... *Group, Latin and French*, 1897–98.
Norfolk, Va. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

CLARA BEAUMONT COLTON, ... *Group, Chemistry and Biology*, 1892–93.
Salt Lake City, U. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

MARY HORA CONNELLY, . *Hearer in English, German, and History*, 1892–93.
Albany, Ga. Swarthmore College, 1878–80; Brooklyn Normal School for Physical Education, 1891–92. Assistant in Gymnasium, Bryn Mawr College, 1892–93.

ELIZABETH COOKE, ... *Special Student in Biology*, 1890–91.
Cedar Rapids, Ia. Coe College, 1884–88; University of Michigan, 1888–90. Student Assistant in Biology, Bryn Mawr College, 1890–91.

MARIAN CURTIS, ... *Group*, ———, 1895–96.
New York City. Prepared by the Brearley School, New York City.

JULIA QUINTA DAVIDSON, ... *Group*, ———, 1897–98.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1897–98.

CLARA MARIE DAVIS, ... *Group, Greek and Latin*, 1897–98.
Lansing, Mich. Prepared by the Lansing High School, and by Mr. Henry G. Cassey.

ANNA ELLIOTT DEAN WILBUR,† . . . . . *Group*, ———, 1894–95.
Cincinnati, O. Prepared by the Cincinnati High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILIAN DIXON, ... *Special Student in History and Physics*, 1888–89.
Philadelphia, Pa. Special Student, Wellesley College, 1886–88. Junior Principal, Ashby Hall, Springfield, Mass., 1893–94; Teacher in Prof. Schmid's College Preparatory School for Young Ladies, Allegheny City, Pa., 1894–95; Preceptress in the Drew Seminary, Carmel, N. Y., 1895–99.

ANABEL DOUGLAS, ... *Hearer in English and History*, 1889–90.
Rochester, N. Y. Prepared by the Normal School, Geneseo, N. Y. Newnham College, University of Cambridge, England, 1890–93; Historical Tripos, Newnham College, Second Class Honours, 1893; House Mistress of the Bourne School for Girls, Parkstone, Dorsetshire, England, 1894–96; Associate Principal of the Bourne School for Girls, 1896–98.

MARGARET DUDLEY, ... *Group, German and French*, 1889–92.
Topeka, Kan. Washburn College, 1887–89, 1894–95; A.B., Washburn College, 1895.

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* Deceased, 1896.

† Mrs. Bertrand Kingsbury Wilbur, 1898.

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JULIA BLACKBURN DUKE HENNING,*
Group, History and Political Science, 1893–95.
Louisville, Ky. Prepared by private study.

LILIA DYER, ... *Group*, ———, 1898.
St. Louis, Mo. Prepared by the Mary Institute, St. Louis, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELLA EBERMAN, . *Hearer in English, German, French, and History*, 1893–94.
Lancaster, Pa. Prepared by the State Normal School, Millersville, Pa., and by study in Paris, Geneva, and Dresden.

SARA FRAZER ELLIS, ... *Group, Mathematics and Physics*, 1894–96.
Pittsburg, Pa. Prepared by Pennsylvania College for Women, and by private study.

GERTRUDE SUMNER ELY, ... *Group*, ———, 1896.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

HELENA TITUS EMERSON, ... *Group*, ———, 1897–98.
New York City. Prepared by Miss Gibbons's School, New York City.

LUCRETIA VAN BIBBER EMORY, ... *Group*, ———, 1896–97.
Philadelphia, Pa. Prepared by All Saints' School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia. Teacher in All Saints' School, 1897–99.

HELEN ERBEN, ... *Hearer in English and German*, 1887–89.
Radnor, Pa. Prepared by private study.

JULIET ESSELBORN, ... *Group, Chemistry and Biology*, 1894–95.
Portsmouth, O. Prepared by the Portsmouth High School.

LEONORA FANSHAWE, ... *Group*, ———, 1895–98.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. Student, Academy of Fine Arts, Philadelphia, 1898–99.

LYDIA SOPHIA FERGUSON, ... *Hearer in Greek and Latin*, 1888–89.
Belfast, Me. Prepared by E. R. Humphreys, LL.D., Boston, Mass., and by private study. Teacher of Greek and Latin in Mrs. Hayes's School, Boston, 1894–96; Teacher of Latin in Miss Weeks and Miss Lougee's School, Boston, 1896–97.

HENRY FINK, ... *Group*, ———, 1897–98.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md.

MARGARET FORBES KLEBS,† . *Group, History and Political Science*, 1894–96.
Milton, Mass. Prepared by the Milton Academy, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GRACE MARIE FORD WEIMER‡. . . . . *Group, Greek and Latin*, 1893–94.
Omaha, Neb. Prepared by the Dearborn-Morgan School, Orange, N. J.; Wellesley College, 1891–93, 1894–95; A.B., Wellesley College, 1895.

MARY MACINTIRE FOSTER, ... *Group*, ———, 1894–95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

GWENDOLEN FOULKE ANDREWS,§ . . . . . *Hearer in Biology*, 1888–89.
Philadelphia, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia.

LYDIA FOULKE HUGHES,‖ . . . . . *Group, Chemistry and Biology*, 1893–95.
Richmond, Ind. Prepared by Fräulein Reinbrecht's School, Berlin, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

REBECCA MULFORD FOULKE, ... *Group, Physics and Biology*, 1894–97.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by Miss Rose Chamberlin, of Bryn Mawr College. Students' Art League, New York City, 1897–99.

---

* Mrs. Stephen Henning, 1897.
† Mrs. ——— Klebs, 1898.
‡ Mrs. William Harrison Weimer, Jr.
§ Mrs. Ethan Allen Andrews, 1894.
‖ Mrs. Stanley Carnaghan Hughes, 1897.

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JULIA APPLETON FULLER, ... *Group*, ———, 1895–96.
Great Neck, N. Y. Prepared by private study. Student of Music in Berlin, 1896–97.

MARGARET WELD GAGE, ... *Group*, ———, 1895–97.
Cambridge, Mass. Prepared by Miss Ingol's School, Cambridge, and by private study. Special Student, Radcliffe College, 1897–99.

FRANCES BIDDLE GARRETT, ... *Group, Chemistry and Biology*, 1885–87.
Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia.

MARY RHOADS GARRETT, ... *Group*, ———, 1885–87, 1889–90.
Rosemont, Pa. Prepared by Miss Rachel Ashbridge's School, Philadelphia, Pa.

IDA ELIOT GIFFORD, ... *Group*, ———, 1893–95.
New Bedford, Mass. Prepared by the Friends' Academy, New Bedford.

LÉONIE GILMOUR, . . *Group, History and Political Science*, 1891–93, 1894–96.
New York City. Prepared by the Bryn Mawr School, Baltimore, Md. Teacher of Latin and French in St. Aloysius Academy, Jersey City, N. J., 1898–99.

SUSAN GOLDMARK, . . *Hearer in Greek, English, and Philosophy*, 1894–98.
New York City. Prepared by G. T. Brackett's School, Brooklyn, and by private study.

EDITH GOODELL, ... *Group, History and Political Science*, 1896–98.
Worcester, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1896–97.

MARY ESTHER GUSKY, ... *Group*, ———, 1897.
Pittsburg, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

ELIZABETH PORTER HAMILTON, ... *Group, Latin and English*, 1895–97.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

BLANCHE MARIE HARNISH STEIN,* *Group, Mathematics and* ———, 1894–96.
Lancaster, Pa. Prepared by private study, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher of English and Chemistry in the Overbrook Private School, Overbrook, Pa., 1896–98.

JANE HOWELL HARRIS, ... *Group, Chemistry and Biology*, 1891–93.
Montclair, N. J. Prepared by the Montclair High School. Woman's Medical College of the New York Infirmary, 1894–96, and 1898–99.

LAURA WOOLSEY HEERMANCE, ... *Group*, ———, 1892–93.
New Haven, Conn. Prepared by private study.

ELIZABETH CARI HENCH, ... *Group*, ———, 1890–92.
Carlisle, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. University of Michigan, 1893–95; Ph.B., University of Michigan, 1895; Graduate Student in History and English, University of Michigan, Second Semester, 1895–96; Teacher of History and English in the Thurston Preparatory School, Pittsburg, Pa., 1896–97; Teacher of English in the East Side High School, Saginaw, Mich., 1897–99.

FRIEDRIKA MARGRETHA HEYL,
Group, English and German, 1894, 1894–96, 1897–98.
Dunkirk, N. Y. Prepared by the Dunkirk High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELIZABETH BETHUNE HIGGINSON, ... *Group*, ———, 1893–95.
New York City. Prepared by the Brearley School, New York City.

HELEN HOLMAN, ... *Group, History and Political Science*, 1894–96.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

JOSEPHINE BOWEN HOLMAN, ... *Group, Greek and Latin*, 1892–96.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

---

* Mrs. J. Rauch Stein, 1898.

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BESSIE ROBBINS HOOKER, ... *Group, English and French*, 1892–93.
Newton Highlands, Mass. Prepared by Rollins College, Winter Park, Fla. Radcliffe College, 1895–97; Teacher in Miss Wheeler's School, Providence, R. I., 1898–99.

ELIZABETH HOPKINS JOHNSON,* *Group, History and Political Science*, 1892–95.
New York City. Prepared by Miss Gibbons's School, New York City, and by private study.

NELLIE LOUISE HOPKINS, ... *Group*, ———, 1895–96.
Oxford, N. Y. Prepared by the Oxford Academy.

JENNIE ELIZABETH HORNER HOGUE,† *Group, English and German*, 1891–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

ELIZABETH S. HOSFORD, ... *Group*, ———, 1892–95.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia.

THERESA GERTRUDE HOUGHTON,
Hearer in English, German, and French, 1897–98.
Washington, D. C. Prepared by the High School, Worcester, Mass. Examiner, Bureau of Pensions, Washington, D. C., 1898–99.

MARY ELOISE HOWARD SHOUP,‡ . *Group, Latin and Mathematics*, 1889–91.
Norfolk, Va. Prepared by the Leache-Wood School, Norfolk. Teacher of Latin and Mathematics in Miss Bond's School, Baltimore, Md., 1895–96; Teacher of Mathematics and Latin in the Columbia Institute, Columbia, Tenn., 1896–98, and Associate Principal, 1898–99.

EMILY CUMMING HOWE,§ . . . . . *Group, Greek and German*, 1887–89.
Princeton, N. J. Prepared by Mr. J. R. Bishop, Princeton.

ANNA HARRIS HOY, ... *Group, History and Political Science*, 1885–87.
Bellefonte, Pa. Prepared by the Bellefonte Academy.

MARY FELLOWS HOYT, ... *Group, Latin and German*, 1895–98.
New York City. Prepared by the Brearley School, New York City.

CHARLOTTE ARMITAGE HUBBARD GOODELL,‖ . . *Group*, ———, 1895–96.
Cambridge, Mass. Prepared by Miss Ingol's School, Cambridge.

NELLIE MAY HULBERT JAMESON,¶ . . . . . *Group*, ———, 1890–91.
Elyria, O. Oberlin College, 1887–90. Cataloguer, Oberlin College Library, 1894–95.

JOSEPHINE JACKSON BALLAGH,** . . . *Group, Latin and German*, 1889–91.
Richmond, Va. Prepared by St. Timothy's School, Catonsville, Md. Teacher of Latin and English in the Wilford School, Baltimore, Md., 1893–94; Teacher of Latin in the Southern Home School, Baltimore, 1894–99; and in the Edgeworth School, Baltimore, 1895–97.

ELIZABETH BRINTON JANNEY, ... *Hearer in Greek and Latin*, 1889–90.
Philadelphia, Pa. Prepared by the Friends' Central School, and by J. W. Fairies, D.D., Philadelphia. Teacher of Latin, French, and English, 1893–94; in charge of French Department, Bethany College, Philadelphia, 1894–95; in charge of French in the Business Department of the Girls' High School, Philadelphia, 1895–96; Teacher of English and French in the Girls' High School, Philadelphia, 1896–99.

EVETTA TUPPER JEFFERS, ... *Group, Greek and Latin*, 1895–98.
York, Pa. Prepared by the York Collegiate Institute.

GRACE LLEWELLYN JONES, . . *Group, English and French*, 1891–93, 1894–96.
San Francisco, Cal. Prepared by Miss West's School, San Francisco, and by private study. Sorbonne, Collège de France, Ecole du Louvre, 1896–99.

---

* Mrs. Hobart Stanley Johnson, 1898.
† Mrs. Robert Murray Hogue, 1895.
‡ Mrs. Francis Elliott Shoup, 1898.
§ Deceased, 1894.
‖ Mrs. Horatio Stuart Goodell, 1898.
¶ Mrs. George C. Jameson, 1894.
** Mrs. James Curtis Ballagh, 1897.

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HATTIE ELIZABETH JONES JACOB,* . . *Group, Greek and English*, 1888–90.
Amesbury, Mass. Prepared by Oak Grove Seminary, Vassalboro, Me., and by Miss Case and Miss Hallowell's School, Philadelphia, Pa. Teacher in the Friends' Academy, Union Springs, N. Y., 1890–92.

HILDA JUSTICE, ... *Group*, ———, 1892–94.
Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia.

LOUISA EDWINA KEASBEY, ... *Hearer in English and French*, 1895–96.
Morristown, N. J. Prepared by Miss L. G. Crocker's School, Newark, N. J., and by Mme. Estrain, Mlle. Von Seyfried, and Mme. Meuniere.

GERTRUDE KEMMERER, ... *Group*, ———, 1897–98.
Mauch Chunk, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

KARIE KAY KERSHAW TREADWELL,†
Group, Greek and Latin, 1886–87, 1888–89, 1891–92.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

ELLEN PERKINS KILPATRICK, ... *Group*, ———, 1895–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

FLORENCE KING, ... *Group, German and French*, 1892–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

CAROLYN KNOWLAND HYDE,‡ . . . . . *Hearer in Biology*, 1891–92.
Logan's Ferry, Pa. Woman's Medical College of Baltimore, 1890–91.

HELEN LAMBERT, ... *Group, English and German*, 1895–97.
Philadelphia, Pa. Prepared by the Walton School, Philadelphia.

PEARL ADÈLE LANDERS HARRISON,§ . *Group, German and French*, 1893–95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

JULIA OLIVIA LANGDON, . . *Group, History and Political Science*, 1891–93.
Elmira, N. Y. Prepared by Miss Annie Brown's School, New York City.

ELEANOR LARRABEE LATTIMORE, . *Group, Chemistry and Biology*, 1892–96.
Rochester, N. Y. Prepared by Miss Cruttenden's School, Rochester. Instructor in Nature Study in the Columbia School, Rochester, 1898–99.

MARION LOUISE LAWALL WILCOX,‖ . . . *Group, Latin and German*, 1897.
Catasauqua, Pa. Instructor in Latin and German at Fairfax Hall, Winchester, Va., 1891–93; Special Student, Vassar College, 1893–94; Hearer, University of Berlin, Winter Semester, 1894–95; Instructor in Latin and German, Iowa College, 1895–96.

EVELYN TERESSA LAWTHER, . . . *Group, Chemistry and Biology*, 1895–96.
Dubuque, Ia. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

MARY ROBERTS LAWTHER, . . *Group, History and Political Science*, 1891–93.
Dubuque, Ia. Prepared by the Dubuque High School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. Trained Nurse, Bryn Mawr College, 1897–98; Trained Nurse, Illinois Training School, Chicago, Ill., 1898–99.

CAMILLA LEACH, ... *Hearer in English*, 1889–90.
San Francisco, Cal. Prepared by private study. Mistress of Roble Hall, Leland Stanford, Jr., University, 1891–92: Principal of Private School, Portland, Ore., 1892–97; Librarian and Registrar, University of Oregon, 1897–99.

MARGARETTA LEVERING, ... *Group*, ———, 1896–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–98.

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* Mrs. Charles Richard Jacob, 1892.
† Mrs. Frank Rogers Treadwell, 1895.
‡ Mrs. Francis de Lacy Hyde, 1894.
§ Mrs. Timothy Harrison, 1896.
‖ Mrs. William W. Wilcox, 1897.

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MARY HUNTER LINN, ... *Group, Latin, Italian and Spanish*, 1887–89.
Bellefonte, Pa. Prepared by the Bellefonte Academy. Private Tutor, Bellefonte, 1895–97. Mistress of Pembroke Hall West, Bryn Mawr College, 1898–99.

ANNIE LAURIE LOGAN EMERSON,* . . . *Group, Greek and Latin*, 1889–90.
St. Louis, Mo. Prepared by private study. Newnham College, University of Cambridge, England, 1890–91.

KATHARINE LÜRMAN, ... *Group*, ———, 1891–92.
Catonsville, Md. Prepared by St. Timothy's School, Catonsville.

GERTRUDE MASON LYNCH SPRINGER,†
Group, History and Political Science, 1887–90, 1891–92.
Washington, D. C. Prepared by the Girls' Classical School, Indianapolis, Ind.

HENRIETTA BALDY LYON, . *Hearer in English, German, and French*, 1896–98.
Williamsport, Pa. Prepared by the Elmira College, Elmira, N. Y., and by Miss Anable's School, Philadelphia, Pa.

JOSEPHINE AMANDA LYON, . *Hearer in Greek, English, and German*, 1895–96.
New Haven, Conn. Prepared by private study. New York Training School for Deaconesses, 1897–98; Deaconess in the Trinity Deaconess House, New Haven, 1898–99.

BELLA MABURY, ... *Group*, ———, 1890–91.
San José, Cal. University of the Pacific, 1884–89; prepared by private study. Leland Stanford, Jr., University, 1891–92.

KATHLEEN R. MACFARLANE, . *Hearer in Mathematics and Physics*, 1889–90.
Rosemont, Pa. Prepared by private study.

MARY LOUISE MACMILLAN, ... *Group*, ———, 1890–91.
Cincinnati, O. Wells College, 1888–90.

MARGARETTA CAMERON MACVEAGH,
Group, History and Political Science, 1890–93.
Philadelphia, Pa. Prepared by Miss Rose Chamberlin, Miss Luella H. Thorne, Miss Edith Child, and Miss Jane L. Brownell.

DAISY PATTERSON MALOTT, ... *Group*, ———, 1893–95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

ELLA LAURA MALOTT, ... *Group, Physics and Chemistry*, 1892–93.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by private study.

ELIZABETH DANA MARBLE, . . *Group, History and Political Science*, 1895–97.
Los Angeles, Cal. Prepared by the Los Angeles High School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

CORA ADRIANA MARSH, ... *Group*, ———, 1893–94.
New London, Conn. Prepared by private study, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

HELEN MARSHALL, ... *Group*, ———, 1895–96.
Norwich, Conn. Vassar College, 1872–73. Assistant Teacher of French in the Norwich Free Academy, 1897–99.

MARY ROCKWITH MARTIN, ... *Group, Greek and Latin*, 1890–93.
Ardmore, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. Special Student, Pennsylvania Bible Institute, Philadelphia, 1897–98.

FAITH TRUMBULL MATHEWSON, ... *Group*, ———, 1892–94.
New York City. Prepared by Mrs. Goodwin's School, Brooklyn, New York City.

ALICE MCBURNEY, ... *Group*, ———, 1895–96.
New York City. Prepared by the Brearley School, New York City.

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* Mrs. Oliver Farrar Emerson, 1891.

† Mrs. Ruter William Springer, 1895.

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EDITH MCCARTHY, ... *Hearer in German, French, and Italian*, 1897–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study.

CARRIE MCCORMICK, ... *Group, History and Political Science*, 1892–94.
Chicago, Ill. Prepared by the Bryn Mawr School, Baltimore, Md.

EMILY MABEL MCCUNE, ... *Group*, ———, 1896–97.
Detroit, Mich. Prepared by the Detroit High School; University of Michigan, 1894–96, and 1897–98.

HELEN MCKEE, ... *Group, History and Political Science*, 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

M. MCCLURE MCKEEHAN, ... *Group*, ———, 1892–93.
Carlisle, Pa. Prepared by Miss Dexter, Metzger Institute, Carlisle.

CHARLOTTE FRELINGHUYSEN MCLEAN,
Group, Chemistry and Biology, 1892–93, 1894–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, by Miss Sandford's School, Philadelphia, and by Prof. R. H. Chase.

KATHERINE LOUISE IRVIN MIDDENDORF, ... *Group*, ———, 1895–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

ELIZABETH HORNLI MIFFLIN BOYD,* . *Group, English and* ———, 1890–93.
Wayne, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY ELIZABETH MILES, ... *Group, Greek and Latin*, 1888–89.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. Principal of Private School, Germantown, Philadelphia, 1892–96; Student of German under Dr. Hempel, Berlin, 1897–98.

MARY ALICE EDWARDS MILLER BUCKMINSTER,†
Group, History and Political Science, 1894–95, 1896–97.
Boston, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

MARY WANAMAKER MILLER, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Wellesley College, 1892–94. Pianiste and Teacher of Music, Germantown, Philadelphia, 1898–99.

MARY GRACE MOODY, ... *Group, History and Political Science*, 1894–97.
New Haven, Conn. Vassar College, 1892–93, and 1898–99.

HANNAH IRENE MOORE,‡ . . . . . *Group*, ———, 1890–93, 1894–95.
Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia, and by private study.

ELLEN KEY HOWARD MORGAN, ... *Group*, ———, 1892–93.
Lexington, Ky. Prepared by State College of Kentucky, and by private tuition.

EVELYN FLOWER MORRIS, ... *Group*, ———, 1895–96.
Villa Nova, Pa. Prepared by the Friends' Select School, Philadelphia, Pa.

CAROLYN LADD MOSS, ... *Group, History and Political Science*, 1890–93.
Ottumwa, Ia. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher in the Ottumwa High School, 1893–95; University of Chicago, 1895–97; Teacher of Science, Mathematics, and Physical Culture in the Ottumwa High School, 1898–99.

ELSIE MURRAY, ... *Group*, ———, 1896–97.
Athens, Pa. Prepared by the Athens High School, and by private study.

ELISABETH ROBESON NICHOLSON WOOD,§
Group, Chemistry and Biology, 1891–94.
Haverford, Pa. Prepared by the Girton School, Haverford.

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* Mrs. David Knickerbocker Boyd, 1896.
† Mrs. William Read Buckminster, 1897.
‡ Deceased, 1895.
§ Mrs. Joseph Remington Wood, 1895.

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LAURA NILES, ... *Group, Latin and German,* 1893–97.
Philadelphia, Pa. Prepared by private study.

MARY NORTHROP, ... *Group, History and Political Science,* 1892–94.
Marquette, Mich. Prepared by the Marquette High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Assistant in the Marquette High School, 1894–96; Teacher of English in Miss Florence Baldwin's School, 1898–99.

ELISE LUCY OGDEN, ... *Group, Chemistry and Biology,* 1891–92.
Knoxville, Tenn. Prepared by Miss Ogden, and by the Girls' High School, Louisville, Ky. Special Student, University of Tennessee, 1893–94; A.B., University of Tennessee, 1895; Histologist and Assistant, Division of Agrostology, Department of Agriculture, Washington, D. C., 1895–97.

JESSIE EAGLESON OGLEVEE, . *Group, History and Political Science,* 1895–98.
Columbus, O. Ohio State University, 1894–95.

ELIZABETH BREADING O'NEIL, . . . *Group, Chemistry and Biology,* 1894–97.
Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg, and by private study.

AGNES LOUISE ORBISON, ... *Group, Physics and Biology,* 1886–88.
Bellefonte, Pa. Prepared by the Bellefonte Academy. Missionary in Laharapur, India, 1888–96.

GERTRUDE SWIFT ORVIS, ... *Group,* ———, 1895–96.
Dixon, Ill. Prepared by Knox College, Galesburg, Ill., and by the Misses Shipley's School, Bryn Mawr, Pa. Teacher of English in St. Mary's Hall, Faribault, Minn., 1897–98.

ELIZABETH MARSHALL PALMER, . . *Group, English and German,* 1892–93.
Madison, Wis. University of Wisconsin, 1890–92, 1893–95.

EVALINA PALMER, ... *Group,* ———, 1896–98.
New York City. Prepared by private study.

GRACE PARRISH, ... *Group,* ———, 1890–91.
Radnor, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Students' Art League, New York City, 1891–93; Philadelphia Academy of Fine Arts, 1893–94; Art Student, Paris, 1894–95.

ANNE RUTHERFORD PEARSON WARNER,*
Group, Mathematics and Physics, 1892–93.
Portland, Ore. Cornell University, 1888–90, Autumn term, 1890–91, Spring term, 1891–92.

JULIA L. PEARSON, ... *Group, German and* ———, 1894–95.
Philadelphia, Pa. Ph.B., Cornell University, 1897. Teacher of History and English in the High School, Washington, D. C., 1897–98.

EDITH MACAUSLAND PETERS, ... *Group, French and* ———, 1893–95.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

KATE O. PETERSEN, ... *Group, Latin and* ———, 1888–89.
Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn. A.B., Vassar College, 1890; A.M., Radcliffe College, 1895; Teacher in the Packer Collegiate Institute, 1893–95; Graduate Student, Radcliffe College, 1896–97; fulfilled the requirements for the degree of Ph.D., Harvard University, 1898.

GEORGIE MIDDLETON PLUMB, ... *Group,* ———, 1896–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILLIAN AUGUSTA POWELL FORDYCE,† . . . . . *Group,* ———, 1895–96.
Little Rock, Ark. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

CORINNA HAVEN PUTNAM, ... *Group, Greek and Latin,* 1893–95.
New York City. Prepared by the Brearley School, New York City.

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* Mrs. Robert Lyon Warner, 1893.

† Mrs. John R. Fordyce, 1898.

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ADELINE MAYO RICHARDS,
Group, History and Political Science, 1890–91, 1894–95.
Elizabeth, N. J. Prepared by Miss Randolph's School, Baltimore, Md., and by Mr. Young, Elizabeth. Special Student in Sociology, Barnard College, 1897–98.

MARY ALTHEA RIDDLE, ... *Group*, ———, 1893–94.
Chicago, Ill. Prepared by Kenilworth Hall, Kenilworth, Ill., and by private study. Student in Art, Boston Museum of Fine Arts, Boston, Mass., 1896–98.

ANNA CUSHMAN ROBBINS, ... *Group*, ———, 1891–93.
Wethersfield, Conn. Prepared by the High School, Hartford, Conn.

MILDRED M. ROELKER, . . . *Group, History and Political Science*, 1890–92.
Washington, D. C. Prepared by the Washington High School.

HELEN KUNKLE ROSS, ... *Group, Latin and* ———, 1890–92.
Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. Art Student, Drexel Institute, Philadelphia, 1893–94, and 1898–99.

THEODOSIA ROSALIE RUPLI, ... *Group, Greek and Latin*, 1890–91.
Washington, D. C. Prepared by the Washington High School. Teacher of German in the Western High School, Washington, 1893–99.

SYLVIA CURRY RUSSELL, ... *Hearer in German*, 1897–98.
Erie, Pa. Prepared by the Erie Academy, and by Miss Mittelberger's School, Cleveland, O. Assistant Teacher of German in Miss Mittelberger's School, 1892–97; Teacher of German in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–99.

FLORENCE RUSHMORE HUSSEY,* . . . . . *Group*, ———, 1885.
Plainfield, N. J. Prepared by the Friends' School, Providence, R. I.

MARY JOHNSON SACKETT, . *Group, Chemistry and Biology*, 1889–91, 1895–97.
Brooklyn, New York City. Prepared by the Adelphi Academy, Brooklyn, and by private study.

CATHARINE REGINA SEABURY,
Hearer in Greek, English, and History, 1897–98.
New York City. Prepared by private study.

HARRIETTE FELL SEAL, ... *Hearer in Greek and French*, 1889–91.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. Collège de France, 1891; Teacher of French in the Friends' Central School, Philadelphia, 1894–98.

ELIZABETH SEDGWICK, ... *Group, Mathematics and Chemistry*, 1894–97.
Wilmington, Del. Prepared by the Friends' School, Wilmington, by Mr. W. R. Reynolds, and by Mr. E. L. Doan. Student in the Wilmington School of Pedagogy, 1898–99.

CLARA HUDSON SELKREGG,
Hearer in Latin, German, and Mathematics, 1896–97.
North East, Pa. Prepared by the North East High School, and by the State Normal School, Oswego, N. Y. First Assistant in the North East High School, 1897–99.

AMY COPE SHARPLESS, ... *Group*, ———, 1896–98.
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student, Academy of Fine Arts, Philadelphia, Pa., 1898–99.

HELEN SHARPLESS, ... *Group*, ———, 1894–96.
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Assistant Librarian, Haverford College, 1898–99.

ANNA PEIRCE SHOEMAKER FERRIS,† *Group, Chemistry and Biology*, 1887–89.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. University of Pennsylvania, 1889–91.

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* Mrs. William T. Hussey, 1892.

† Mrs. Alfred J. Ferris, 1891.

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MARIE ETTA SICHEL, ... *Group*, ———, 1896–97.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

MARY FAIRBANK SMITH, ... *Group, Latin and Mathematics*, 1893–94.
Jaffna, Ceylon. Wellesley College, 1890–91, 1892–93.

HELEN GOLDSBOROUGH SMYTHE, ... *Group*, ———, 1893–94.
New York City. Prepared by the Brearley School, New York City. Special Student, Barnard College, 1894–95.

MARGARET ARMSTRONG STEEL,
Group, History and Political Science, 1886–89, 1894–95.
Port Deposit, Md. Prepared by private study. Student in History, University of Pennsylvania, 1893–94.

ESTHER CLARKSON MAYER STEELE, . . *Group, Greek and French*, 1891–92.
Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia.

ELIZA PULLAN STEPHENS MONTGOMERY,* *Group, Latin and French*, 1888–90.
Trenton, N. J. Prepared by the Friends' Central School, Philadelphia, and by private study.

ELIZABETH BALLANTINE STEPHENS, *Group, Chemistry and Biology*, 1893–97.
New York City. Prepared by Miss Annie Brown's School, New York City, and by private study.

LOUISA BRIER STEPHENS, ... *Group*, ———, 1889–90.
Cedar Rapids, Ia. Prepared by Mr. George J. Brown and by Mr. Alonzo Brown, Philadelphia Pa.

MARY STEPHENS SHAW,† . . . . . *Group, Chemistry and Biology*, 1887–90.
Cedar Rapids, Iowa. Prepared by Coe Preparatory School and College, Cedar Rapids.

ELEANOR JANE STEVENSON, ... *Group, German and History*, 1886–87.
Pittsburg, Pa. Graduate of Pennsylvania Female College, 1886.

MARGARET YATES STIRLING, ... *Group*, ———, 1895–96.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Student in the Maryland School of Expression, Baltimore, 1897–98.

HELEN CHENOWETH STITES, ... *Group, Latin and* ———, 1897–98.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

SARA STRAUS, ... *Group, History and Political Science*, 1895–97.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City, and by private study. Barnard College, 1897–99.

CLARIBEL STUBBS, ... *Group, Chemistry and Biology*, 1893–98.
Merion, Pa. Prepared by the Friends' Select School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

JANNETTA GORDON STUDDIFORD, ... *Group*, ———, 1895–96.
Lambertville, N. J. Prepared by the State Model School, Trenton, N. J., and by the Misses Shipley's School, Bryn Mawr, Pa.

ANNA VAUGHAN SWIFT RUPERT,‡ . *Group, English and Chemistry*, 1887–89.
Wilmington, Del. Prepared by Miss E. D. Fraser's School, and by Mr. W. R. Reynolds, Wilmington.

FRANCES DORR SWIFT TATNALL,§ . . . *Group, Latin and English*, 1891–93.
Wilmington, Del. Prepared by the Misses Hebb's School, and by Mr. W. R. Reynolds, Wilmington.

BERTHA ANNA TAYLOR, ... *Group*, ———, 1892–93.
Sewickley, Pa. Prepared by the Rev. Mr. Benton, Sewickley, and by private study.

---

* Mrs. Neil Robert Montgomery, 1897.
† Mrs. Ralph Martin Shaw, 1896.
‡ Mrs. Charles G. Rupert, 1894.
§ Mrs. Henry Lea Tatnall, Jr., 1897.

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MARION SATTERTHWAITE TAYLOR WOODS,*
Group, History and Political Science, 1890–92.
Sewickley, Pa. Prepared by Westtown Boarding School, Westtown, Pa., and by private study.

MARY GRACE THOMAS WORTHINGTON,†
Group, History and Political Science, 1885–87.
Baltimore, Md. Prepared by Mr. Christie, Graduate Student, Johns Hopkins University.

SARAH KEZIA THOMPSON, ... *Group, Latin and* ———, 1896–97.
Washington, Pa. Prepared by the Washington Female Seminary, and by the Misses Shipley's School, Bryn Mawr, Pa. Teacher of Latin, Caldwell College, Danville, Ky., 1897–99.

SUSAN EVERETT THROOP, ... *Group, Latin and English*, 1890–91.
Worcester, Mass. Prepared by Mrs. Throop's School, Worcester. Harvard Annex, 1891–92; Teacher of Latin and Mathematics in Mrs. Throop's School, 1892–94; Assistant to the Secretary of the Bryn Mawr School, Baltimore Md., 1894–95; Teacher of English, Psychology, and History of Art in the Ruel school, New York City, 1896–98.

LILLIA M. D. TRASK, ... *Group*, ———, 1891–93.
New Brighton, N. Y. Prepared by the Staten Island Academy, New Brighton, and by private study.

UMÉ TSUDA, ... *Group, Biology and* ———, 1889–92.
Tokio, Japan. Teacher in Peeresses' School, 1892–98, and Lecturer in the Girls' Higher Normal School, Tokio, 1897–98.

ELEANOR JUSTIS TYLER, . . *Group, History and Political Science*, 1895–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

RUTH UNDERHILL, ... *Group, Mathematics and Physics*, 1892–93.
New York City. Prepared by private study.

ALICE J. VAIL HOLLOWAY,‡ . . . . *Group, English and German*, 1894–97.
Pasadena, Cal. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1894–97.

EMMA PHILIPS VAN NORDEN, ... *Group, Greek and Latin*, 1889–90.
New York City. Prepared by the Brearley School, New York City, and by private study. Salvation Army worker, 1893–99.

MARY ELIZABETH WADDINGTON, ... *Group, Greek and Latin*, 1893–94.
New York City. Prepared by the Academic Classes for Girls, New York City. Special Student, Radcliffe College, 1894–95.

ANNIE DE BENNEVILLE WAGNER, ... *Group*, ———, 1888–90.
Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia.

ELEANOR WIGTON WALLACE, ... *Group, Greek and Latin*, 1897–98.
Harrisburg, Pa. Prepared by Miss Woodward's School, Harrisburg, by the Misses Sergeant and Miss Bent's School, Harrisburg, and by private study.

FLORENCE WARDWELL, ... *Group*, ———, 1894–95.
Brooklyn, New York City. Prepared by Miss Ely's School, New York City.

EDNA WELLA WARKENTIN, . *Group, History and Political Science*, 1896–98.
Newton, Kan. Prepared by the Newton High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LOUISE BRONSON WARREN, ... *Group, French and* ———, 1894–96.
Bridgeport, Conn. Prepared by the Bridgeport High School, and by the Courtland School, Bridgeport.

---

* Mrs. Charles A. Woods, 1898. † Mrs. M. G. Worthington, 1888.
‡ Mrs. Walter Vail Holloway, 1897.

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ELEANOR MERRIKEN WATKINS REEVES,*
Group, Latin and Mathematics, 1892–94.
New York City. Prepared by Miss Gibbons's School, New York City.

FANNIE BRANDEIS WEHLE, ... *Group*, ———, 1896–98.
Louisville, Ky. Prepared by the Female High School and by Hampton College, Louisville.

ANNA ERVINA WEST WEST,† . . . . . *Group*, ———, 1891–95.
Moorestown, N. J. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

ADA MARIA WHEELER, . . *Hearer in Latin, German, and French*, 1897–98.
Pittsburg, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa., by Miss K. V. Smith's School, Cambridge, Mass., and by private study. Christian Science Student and Practitioner, Camden, Me., 1898.

WINIFRED FAY WHEELER,‡ . . . . . *Group*, ———, 1893–94.
New York City. Prepared by the Brearley School, New York City.

MARGARET COOPER WHITALL,§ . . *Group, Chemistry and Biology*, 1885–88.
Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia.

EFFIE WHITTREDGE, ... *Group, English and German*, 1893–94.
Summit, N. J. Prepared by the Summit Collegiate Institute. New York School of Applied Design for Women, 1894–97; Designer, New York Society of Decorative Art, 1897–98; Decorator of Interiors, New York City, 1898–99.

JOSEPHINE LAPE WILLETT, ... *Group*, ———, 1893–94.
Glens Falls, N. Y. Vassar College, 1889–91.

SOPHIA WELIS WILLIAMS, ... *Group, Chemistry and Biology*, 1893–94.
Auburndale, Mass. Cornell University, 1890–92. Student in Physical Culture under Dr. Sargent, Cambridge, Mass., 1896–97.

ESTHER EVANS WILLITS THOMAS,‖ . *Group, Physics and Biology*, 1894–96.
Haddonfield, N. J. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, Bryn Mawr College, 1894–96.

ELLEN AUGUSTA WINSLOW, . . *Group, History and Political Science*, 1887–89.
Westbrook, Me. Prepared by the Friends' School, Providence, R. I., and by private study; L.B., Mt. Holyoke College, 1896. Teacher in Friends' School, Union Springs, N. Y., 1889–91; First Assistant in High School, Westbrook, 1891–95; Assistant in Mathematics in the High School, Springfield, Mass., 1896–99.

LAURA WOLCOTT, ... *Group*, ———, 1894, 1894–95.
Milwaukee, Wis. Prepared by private study.

MAY VIOLET WOLF, ... *Group*, ———, 1893–95.
Washington, D. C. Prepared by private study.

EDITH FRANKLIN WYATT, ... *Group, Greek and English*, 1892–94.
Chicago, Ill. Prepared by Miss Rice's Collegiate School for Girls, Chicago. Teacher of Greek in Miss Rice's Collegiate School for Girls, 1896–99.

ANNA HALL YARDLEY, ... *Group, Greek and Latin*, 1890–95.
Milford, Del. Prepared by the Milford Classical School.

CLARA MARGARETTA YARDLEY, *Group, History and Political Science*, 1894–97.
Milford, Del. Prepared by the Milford Classical School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LOUISE STEELE YOUNG, ... *Group, History and Political Science*, 1890–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, and by private study.

---

* Mrs. Joseph Mason Reeves, 1896.
† Mrs. W. Nelson L. West, 1898.
‡ Deceased, 1896.
§ Deceased, 1892.
‖ Mrs. Arthur Henry Thomas, 1898.

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Students that have received the Degree of Bachelor of Arts from Bryn Mawr College.

MADELINE VAUGHAN ABBOTT, ... *Group, Greek and Latin.*

Cambridge, Mass. Prepared by the Cambridge Latin School; Harvard Annex, 1891–92. A.B., 1893. Secretary to the Dean, Bryn Mawr College, 1893–94; Secretary of Bryn Mawr College, 1894–98; Associate Editor, "The Literary World," Boston, Mass., 1898–99.

ELIZA RAYMOND ADAMS LEWIS,* . . . *Group, History and Political Science.*

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1893. Graduate Student in Political Science, Bryn Mawr College, 1893–94.

GRACE ALBERT, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia. A.B., 1897.

LYDIA MITCHELL ALBERTSON, ... *Group, Latin and German.*

Philadelphia, Pa. Prepared by the Friends' School, Philadelphia. Foundation Scholar, Bryn Mawr College, 1893–97. A.B., 1897. Teacher in Friends' Academy, Moorestown, N. J., 1897–98.

ALICE HOPKINS ALBRO, ... *Group, Chemistry and Biology.*

Fredonia, N. Y. Prepared by the Fredonia State Normal School. A.B., 1890. Teacher of Science in the High School, Dunkirk, N.Y., 1890–92; Teacher of Chemistry and Biology in the Packer Collegiate Institute, Brooklyn, New York City, 1892–95; Graduate Student in Physiology and Physiological Chemistry, Yale University, 1895–98; Ph.D., Yale University, 1898.

ISABEL JOSEPHINE ANDREWS, ... *Group, Greek and French.*

Boston, Mass. Prepared by the Girls' Latin School, Boston. A.B., 1898.

HELEN CULBERTSON ANNAN, ... *Group, History and Political Science.*

New York City. Prepared by Mrs. Comegys and Miss Bell's School, Chestnut Hill, Philadelphia, Pa. A.B., 1891. Graduate Student in Political Science, Barnard College, 1894–95. A.M., Columbia University, 1897.

ALICE ANTHONY, ... *Group, History and Political Science.*

Detroit, Mich. Prepared by the Friends' School, Providence, R. I. A.B., 1889. Assistant, Church Settlement, St. Peter's House, Philadelphia, Pa., 1894–97; Resident, Calvary House Settlement, New York City, 1897–99.

EMILY FRANCES ANTHONY ROBBINS,† . *Group, History and Political Science.*

Detroit, Mich. Prepared by the Friends' School, Providence, R. I. A.B., 1889.

CAROLINE ARCHER, ... *Group, Latin and German.*

Reading, Pa. Prepared by Dr. M. E. Scheibner. A.B., 1898.

EMMA LOUISE ATKINS, ... *Group, Chemistry and Biology.*

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1894. Graduate Student in Chemistry, Bryn Mawr College, 1894.

SARAH FRANCES ATKINS, ... *Group, History and Political Science.*

Indianapolis, Ind. Classical Course, University of Michigan, 1887–88. A.B., 1894.

MARY JANNEY ATKINSON WATSON,‡ . . . . *Group, Chemistry and Biology.*

Lahaska, Pa. Wellesley College, 1888–90. A.B., 1895.

LUCY BAIRD, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville. A.B., 1896. Teacher of History and Physical Training in Miss Wilcox and Miss Hills's School, Philadelphia, Pa., 1896–98; Teacher of History and Physical Training in Miss Hills's School, Philadelphia, 1898–99.

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* Mrs. Frank Nichols Lewis, 1895. † Mrs. Frederick Wright Robbins, 1891.
‡ Mrs. George Watson, 1895.

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EMILY GREENE BALCH, ... *Group, Greek and Latin.*

Boston, Mass. Prepared by Miss Ireland's School, Boston. A.B., 1889. Holder of the Bryn Mawr European Fellowship, 1889-90; Student in Political Science, Conservatoire des Arts et des Métiers, Paris, and under the direction of Professor Emile Levasseur, 1890-91; University of Chicago, 1895; University of Berlin, 1895-96; Assistant in Economics, Wellesley College, 1896-97, and Instructor in Economics, 1897-99; Member of Board of Trustees for Children of the City of Boston, 1897-98.

JULIET CATHERINE BALDWIN, ... *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1898.

CLYDE BARTHOLOMEW, ... *Group, Greek and Latin.*

Kingston, Pa. Prepared by the Wyoming Seminary, Kingston. A.B., 1897. Teacher of Latin, English Literature, and Algebra in the State Normal School, Bloomsburg, Pa., 1897-98, and Teacher of Literature and Rhetoric, 1898-99.

HELEN BARTLETT, ... *Group, English and German.*

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882-84, and 1890. A.B., 1892, A.M., 1893, and Ph.D., 1896. Graduate Student in English, Bryn Mawr College, 1892-93, and Fellow in English, 1893-94; Holder of the American Fellowship of the Association of Collegiate Alumnæ and Graduate Student in English and German, Bryn Mawr College, 1894-95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896-97; Dean of Women, Assistant Professor, and Head of Department of German in the Bradley Polytechnic Institute, Peoria, 1897-99.

CATHARINE E. BEAN COX,* . . . . . *Group, English and German.*

San José, Cal. Classical Course, University of the Pacific, 1884-85. A.B., 1889. Teacher of English, Academic Department, University of the Pacific, 1889-90.

MARIA VOORHEES BEDINGER, ... *Group, Mathematics and Physics.*

Anchorage, Ky. Prepared by the Bellewood Seminary, Anchorage. A.B., 1891. Teacher in the Bellewood Seminary, 1891-92; Graduate Student in Physics and Chemistry, Bryn Mawr College, 1892-93; Teacher of Mathematics in Mrs E. L. Head's School, Germantown, Philadelphia, Pa., 1892-95; Graduate Student, University of Pennsylvania, 1894-95; Teacher of Physics and Mathematics in the Mary Institute, St. Louis, Mo., 1895-99.

ALICE BELIN, ... *Group, Latin and German.*

Scranton, Pa. Prepared by Miss Kate Hand, Scranton. A.B., 1892.

ELIZABETH CONWAY BENT, ... *Group, Greek and Latin.*

Harrisburg, Pa. Prepared by Mlle. de Bonneville's School, Philadelphia, Pa. A.B., 1895. Private Tutor in Greek, Latin, and Mathematics, Harrisburg, 1896-97, and 1898-99; Teacher of Mathematics, Latin, and English in Private School, Harrisburg, 1897-98.

MABEL BIRDSALL COWLES,† . . . . . *Group, Latin and German.*

Glens Falls, N. Y. Prepared by the Glens Falls Academy. A.B., 1894.

SUE AVIS BLAKE, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by the Walton School, Philadelphia. A.B., 1898. Demonstrator and Graduate Student in Physics, Bryn Mawr College, 1898-99.

ELIZABETH MILLER BLANCHARD, ... *Group, Greek and Mathematics.*

Bellefonte, Pa. Prepared by the Bellefonte Academy. A.B., 1889. Fellow in Mathematics, Bryn Mawr College, 1889-90; Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1891-92; Tutor in Mathematics, in the Misses Shipley's School, Bryn Mawr, Pa., 1894-99; Tutor in Mathematics in Miss Irwin's School, Philadelphia, Pa., 1896-99.

MARY MILES BLANCHARD, ... *Group, Chemistry and Biology.*

Bellefonte, Pa. Prepared by the Bellefonte Academy. A.B., 1889. Tutor and Secretary, Bellefonte, 1898-99.

ELISABETH HEDGES BLAUVELT, ... *Group, Physics and Biology.*

Franklin Park, N. J. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1896. Teacher of Physics in the Girls' High School, Reading, Pa., 1896-99.

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* Mrs. Isaac M. Cox, 1891.

† Mrs. William Turner Cowles, 1896.

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MARY ALTAIR BOOKSTAVER, ... *Group, History and Political Science.*

New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1898.

LYDIA TRUMAN BORING, ... *Group, Latin and German.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1896. Teacher of Latin, Greek, and Ancient History in the Friends' Central School, Philadelphia, 1896–99.

ELSA BOWMAN, ... *Group, Chemistry and Biology.*

New York City. Prepared by the Brearley School, New York City. A.B., 1896. Teacher of Science and Mathematics in St. Timothy's School, Catonsville, Md., 1896–98.

ABBY SLADE BRAYTON DURFEE,* . . . . . *Group, Latin and French.*

Fall River, Mass. Prepared by the B. M. C. Durfee High School, Fall River, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1894.

MARY BIDWELL BREED, ... *Group, Chemistry and Biology.*

Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889. A.B., 1894, and A.M., 1895. Holder of the Bryn Mawr European Fellowship, Graduate Student in Chemistry, and Assistant in the Chemical Laboratory, Bryn Mawr College, 1894–95; Student in Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–99.

EMILY EASTMAN BROWN, ... *Group, Greek and Latin.*

Binghamton, N. Y. Prepared by the Binghamton High School. A.B., 1897. Teacher of Latin and History in the Binghamton High School, 1897–99.

JENNIE NICHOLSON BROWNE, ... *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1891–98. A.B., 1898. Lecturer on Physiology, Woman's Medical College of Baltimore, 1898–99.

ELEANOR OLIVIA BROWNELL, ... *Group, Greek and Latin.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897.

HARRIET MATHER BROWNELL, ... *Group, Greek and Latin.*

Bristol, Conn. Prepared by the High School, Hartford, Conn. A.B., 1896. Teacher of Latin, Greek, and Mathematics in the Passaic Collegiate School, Passaic, N. J., 1896–99.

JANE LOUISE BROWNELL, ... *Group, History and Political Science.*

Bristol, Conn. Prepared by the High School, Hartford, Conn., and by private study. A.B., 1893, and A.M., 1894. Fellow in Political Science, Bryn Mawr College, 1893–94; Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–99, and Associate Mistress, 1897–99.

LOUISE SHEFFIELD BROWNELL, ... *Group, Greek and Latin.*

New York City. Prepared by Mrs. Griffitts's School, New York City. A.B., 1893. Holder of the Bryn Mawr European Fellowship, and Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Graduate Student in Greek, Columbia College, 1894–95, and Graduate Student in English, 1895–96; Graduate Student in Greek and English, Bryn Mawr College, 1896–97; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897–99.

EMILY LOUISA BULL, ... *Group, Greek and Latin.*

Oneonta, N. Y. Prepared by the Oneonta Union School. A.B., 1891. Graduate Student in Biology, Bryn Mawr College, 1891–92; Teacher of Science in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1892–95; Teacher of Latin in the Girls' High School, Philadelphia, 1895–99.

ESTHER FUSSELL BYRNES, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. A.B., 1891, A.M., 1894, and Ph.D., 1898. Assistant in Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94; Fellow in Biology, 1894–95, and Graduate Student in Biology, 1895–97; Instructor in Physiology in the Girls' High School, Brooklyn, New York City, 1897–99.

EMMA CADBURY, JR., ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1898.

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* Mrs. Randall Nelson Durfee, 1895.

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HANNAH WARNER CADBURY, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia. A.B., 1896.

ANNE ELIZABETH MILLER CALDWELL FOUNTAIN,* *Group, Latin and English.*

Pittsburg, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1897.

MARY MORIARTY CAMPBELL, ... *Group, History and Political Science.*

Orange, N. J. Prepared by the Dearborn-Morgan School, Orange. A.B., 1897. Teacher of Latin in the Brearley School, New York City, 1897–99; Teacher of Latin in Miss Marshall's Class for Children, New York City, 1898–99.

HANNAH THAYER CARPENTER, ... *Group, Chemistry and Biology.*

Providence, R. I. Prepared by Miss Wheeler's School, Providence, and by private study. A.B., 1898.

ELIZABETH MAXWELL CARROLL, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1892. Teacher of Classics in the Randolph-Harrison School, Baltimore, 1892–99.

HELENA CHAPIN, ... *Group, History and Political Science.*

York, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1896.

REBEKAH MUNROE CHICKERING, ... *Group, Latin and English.*

Milton, Mass. Prepared by the Milton Academy. A.B., 1897. Teacher of Literature and Church History in the Abbot Academy, Andover, Mass., 1898–99.

EDITH CHILD, ... *Group, Greek and Mathematics.*

Newport, R. I. Prepared by Dr. W. S. Child, Newport. A.B., 1890. Teacher of Latin and Mathematics in Miss Case and Miss Hallowell's School, Philadelphia, Pa., 1891–98; Associate Principal, Miss Case and Miss Child's School, Philadelphia, 1898–99.

ALICE LONGFELLOW CILLEY, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897.

KATE HOLLADAY CLAGHORN, ... *Group, Greek and Latin.*

Leonia, N. J. Prepared by Mr. Caskie Harrison, Brooklyn, New York City; passed examination covering the Freshman year in Columbia College, 1888–89. A.B., 1892; Ph.D., Yale University, 1896. Graduate Student in Sociology, Bryn Mawr College, 1892–93; Graduate Student in Political Science, Yale University, 1893–95, and University Scholar, 1894–95; Secretary-Treasurer of the Association of Collegiate Alumnæ, 1898–99.

MABEL PARKER CLARK HUDDLESTON,† . . . . *Group, Greek and English.*

New York City. Prepared by Miss Gibbons's School, New York City. A.B., 1889, and A.M., 1890. Fellow in English, Bryn Mawr College, 1889–90, and Reader in English, and Graduate Student in English and French, 1890–93; Graduate Student in English and French, Columbia College, 1893–94.

HELEN THEODORA CLEMENTS KIRK,‡ . *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Ogontz School, Ogontz, Pa. A.B., 1892.

HELEN CECILIA COALE CREW,ǧ . . . . . *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by Miss Pindell's School, Baltimore. A.B., 1889.

ANNE C. COLEMAN, ... *Group, Chemistry and Biology.*

Lebanon, Pa. Prepared by Miss Irwin's School, Philadelphia, Pa., and by private study. A.B., 1895. Graduate Student in Chemistry and Biology, Bryn Mawr College, 1896–97.

LISA BAKER CONVERSE, ... *Group, Greek and Latin.*

Gwynedd, Pa. Prepared by the Bryn Mawr School, Baltimore, Md., and by private study; studied under Frau Dr. Meta Hempel in Berlin, 1893–94. A.B., 1896. Private Tutor, Philadelphia, 1896–99.

MARY ELEANOR CONVERSE, ... *Group, German and French.*

Rosemont, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1898.

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* Mrs. Gerard Fountain, 1898.

† Mrs. John Henry Huddleston, 1894.

‡ Mrs. Edward Cameron Kirk, 1892.

ǧ Mrs. Henry Crew, 1890.

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KATHARINE INNES COOK, ... *Group, Greek and Latin.*

Cambridge, Mass. Special Student at Harvard Annex, 1886–88, 1892–93. A.B., 1896. Teacher in Miss Ward's School, Boston, Mass., 1896–97; Teacher of Greek and Latin in Miss Winsor's School, Boston, 1897–99.

JULIA COPE COLLINS,* . . . . . *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by Miss Burnham's School, Northampton, Mass. A.B., 1889. Secretary of Bryn Mawr College, 1889–94; Graduate Student in Political Science and Biology, Bryn Mawr College, 1896–97.

MARY VIRGINIA CRAWFORD, ... *Group, History and Political Science.*

Bryn Mawr, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1896. Teacher of History in Miss Irwin's School, Philadelphia, 1896–97.

SARAH WILSON DARLINGTON, ... *Group, Greek and Latin.*

Glen Mills, Pa. Prepared by the Friends' Graded School, West Chester, Pa., and by the Friends' Central School, Philadelphia, Pa. A.B., 1894. Teacher of Literature and Science in the Glen Mills House of Refuge, Boys' Department, 1894–96; Assistant Supervising Principal of the Schools of the Glen Mills House of Refuge, Boys' Department, 1896–97; Mistress of Private School, Uniontown, Pa., 1897–99.

LOUISE DUDLEY DAVIS, ... *Group, Chemistry and Biology.*

Maplewood, N. J. Prepared by the Dearborn-Morgan School, Orange, N. J. A.B., 1897. Student in Bacteriology, Carnegie Laboratory, New York City, 1896–97; Assistant to the Assistant Pathologist and Director of the Investigation Laboratory of the Health Department of New York City, 1898–99.

ABIGAIL CAMP DIMON, ... *Group, Chemistry and Biology.*

Utica, N. Y. Prepared by Mr. George C. Sawyer, Utica Academy. A.B., 1896. Vice-Principal of the High School, Clinton, N. Y., 1896–97; Assistant Teacher of English in the Utica Academy, 1897–98; Graduate Student in Mathematics, Chemistry, and Biology, Bryn Mawr College, 1898–99.

MASA DOGURA, ... *Group, History and Political Science.*

Yamato, Japan. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1897.

LUCY MARTIN DONNELLY, ... *Group, Greek and Latin.*

Brooklyn, New York City. Prepared by the Adelphi Academy, Brooklyn. A.B., 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Sorbonne and Collège de France and University of Leipsic, 1894–95; Graduate Student in English, Bryn Mawr College, 1895–97, and Reader in English, 1896–99; granted leave of absence for the year 1898–99.

HELENA STUART DUDLEY, ... *Group, Chemistry and Biology.*

Denver, Col. Massachusetts Institute of Technology, 1884–85. A.B., 1889. Teacher of Chemistry in the Packer Collegiate Institute, Brooklyn, New York City, 1889–92; Head worker, College Settlement, Philadelphia, Pa., 1892–93; Head worker, College Settlement, Boston, Mass., 1893–99.

MARGARET BRYDIE DYER, ... *Group, Greek and Latin.*

St. Louis, Mo. Prepared by the Mary Institute, St. Louis. A.B., 1898.

GRACE A. ELDER, ... *Group, Latin and Mathematics.*

Philadelphia, Pa. Prepared by the Wellesley Preparatory School, Philadelphia, and by private study. Assistant in Latin and Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–96. A.B., 1897. Teacher of Mathematics in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–99.

LOUISE R. ELDER, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Mrs. L. M. B. Mitchell's School, Philadelphia. A.B., 1889.

MARY FRENCH ELLIS, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by Miss Boyer's School, Philadelphia. A.B., 1896. Teacher of Latin and Science in Miss Keyser's School, Philadelphia, 1895–99.

---

* Mrs. William H. Collins, 1894.

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KATRINA BRANDES ELY, ... *Group, History and Political Science.*

Bryn Mawr, Pa. Prepared by the Home and Day School, Detroit, Mich., by Miss Florence Baldwin's School, Bryn Mawr, and by private study. A.B., 1897.

RUTH EMERSON, ... *Group, Greek and Latin.*

New York City. Prepared by Miss Gibbons's School, New York City. A.B., 1893. Graduate Student in Greek and Philosophy, Columbia College, 1893–94; Graduate Student in Latin, Columbia College, 1894–95, and 1896–97; American School of Classical Studies, Athens, 1895–96; Teacher of Latin and History in Miss Eaton and Miss Wilson's Recitation Classes, New York City, 1894–95, and 1896–99.

ANNIE CROSBY EMERY, ... *Group, Greek and Latin.*

Ellsworth, Me. Prepared by the Ellsworth High School, and by one year at school in Dresden. A.B., 1892, and Ph.D., 1896. Holder of the Bryn Mawr European Fellowship, and Graduate Student in Greek and Latin, Bryn Mawr College, 1892–93; Student in Greek and Latin, University of Leipsic, 1893–94; Secretary to the President, and Graduate Student in Greek and Latin, Bryn Mawr College, Second Semester, 1894–95, and 1895–96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897–99.

CLARA E. FARR, ... *Group, Greek and French.*

Wenonah, N. J. Prepared by the Wellesley Preparatory School, Philadelphia, Pa. A.B., 1896. Student in German, University of Göttingen, 1896–97; Teacher of French and German in the Bardwell School, Philadelphia, 1898–99.

MARY LUELLA FAY, ... *Group, History and Political Science.*

Boston, Mass. Prepared by the Girls' High School, Boston, by Miss H. St. B. Brooks, and by private study. A.B., 1897, and A.M., 1898. Graduate Student in History and Philosophy, Bryn Mawr College, 1897–98; Teacher of French and History in the Passaic Collegiate School, Passaic, N. J., 1898–99.

FRANCES AMELIA FINCKE, ... *Group, History and Political Science.*

Utica, N. Y. Prepared by the Utica Free Academy. A.B., 1898. Sorbonne, 1898–99.

MARY FLEXNER, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville, and by private study. A.B., 1895. Teacher of Modern Languages and History in Mr. Flexner's School, Louisville, 1895–99.

BLANCHE DAVIS FOLLANSBEE CALDWELL,* . . . *Group, Latin and French.*

Chicago, Ill. Wells College, 1889–90. A.B., 1894. Graduate Student, University of Chicago, 1895–96.

SUSAN DAVIS FOLLANSBEE, ... *Group, Latin and German.*

Chicago, Ill. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1897.

CAROLINE REEVES FOULKE, ... *Group, English and German.*

Richmond, Ind. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by Fräulein Reinbrecht, Berlin. A.B., 1896. Student in Danish and Icelandic Saga Literature, University of Copenhagen, 1897–98.

SUSAN FOWLER, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md. A.B., 1895. Assistant to the Head Mistress of the Bryn Mawr School, Baltimore, 1895–97; Teacher of English in the School of the Lackawanna, Scranton, Pa., 1897–98.

SUSAN BRALEY FRANKLIN, ... *Group, Greek and Latin.*

Newport, R. I. Prepared by the Rogers High School, Newport. A.B., 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889–90, and Fellow by Courtesy in Greek, 1891–92; Graduate Student in Greek and Latin, Bryn Mawr College, 1890–92; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in Greek, Bryn Mawr College, 1892–93; Instructor in Latin, Vassar College, 1893–97; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98.

MARY GERTRUDE FROST, ... *Group, Mathematics and Physics.*

Waltham, Mass. Prepared by the Waltham New Church School. A.B., 1897.

LOUISE OLIPHANT FULTON GUCKER,† . . . . . *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Mrs. Sutton's School, and by R. H. Fulton, D.D., Philadelphia. A.B., 1893.

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* Mrs. Brown Caldwell, 1898.

† Mrs. Frank Thomson Gucker, 1898.

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ROSALIE ALLAN FURMAN, ... *Group, Chemistry and Biology.*

Evansville, Ind. Prepared by the Evansville High School, and by private study. A.B., 1895. Demonstrator in Chemistry and Student, Woman's Medical College of Pennsylvania, 1895–96; Teacher of Science in the Bryn Mawr School, Baltimore, Md., 1896–97; Private Tutor, South Woodstock, Conn., 1897–98.

RUTH WADSWORTH FURNESS PORTER,* . . . . . *Group, Greek and Latin.*

Chicago, Ill. Prepared by Miss Rice's Collegiate School for Girls, Chicago. A.B., 1896. Assistant Teacher of Greek and Latin in the Kirkland School, Chicago, 1896–98; Teacher of Greek in the University School for Girls, Chicago, 1897–98; Special Student, Barnard College, 1898–99.

CAROLINE MORRIS GALT, ... *Group, Greek and Mathematics.*

Aurora, Ill. Prepared by the Jennings Seminary, Aurora. A.B., 1897.

ALICE PEIRSON GANNETT, ... *Group, English and German.*

Washington, D. C. Prepared by the Washington High School, and by private study. A.B., 1898. Teacher of English in the Washington High School, 1898–99.

ALICE ELEANORA GARRETSON, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1890.

ELLEN ROSE GILES, ... *Group, Greek and Semitic Languages.*

Philadelphia, Pa. Wellesley College, 1892–93 A.B. and A.M., 1896. Graduate Scholar in Semitic Languages, Bryn Mawr College, 1896–97, and Graduate Scholar in Philosophy, 1897–98; Holder of the President's European Fellowship, 1897–98; Student in Philosophy, University of Berlin, 1898–99.

MARY UHLE GITHENS, ... *Group, German and French.*

Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia. A.B., 1898.

MARY AGNES GLEIM, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by private study. A.B., 1897. Teacher of English in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98; Associate Principal of Miss Gordon's School, Philadelphia, 1898–99.

GERTRUDE ALICE GOFF, ... *Group, History and Political Science.*

Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1898.

LEAH GOFF, ... *Group, Chemistry and Biology.*

Bryn Mawr, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. A.B., 1889, and A.M., 1894. Assistant Demonstrator in Biology, Bryn Mawr College, 1889–94, and Graduate Student in Biology, 1889–90, and 1893–94; Teacher of Physiology in Miss Florence Baldwin's School, Bryn Mawr, 1897–98; Teacher of Science in Miss Case and Miss Child's School, Philadelphia, and in Mrs. W. E. D. Scott's School, Princeton, N. J., 1898–99.

JOSEPHINE CLARA GOLDMARK, ... *Group, Greek and Latin.*

New York City. Prepared by the Brackett School, New York City, and by private study. A.B., 1898.

PAULINE DOROTHEA GOLDMARK, ... *Group, Chemistry and Biology.*

New York City. Prepared by the Brackett School, New York City. A.B., 1896. Graduate Student in Botany and Sociology, Barnard College, 1896–97; Graduate Student in Biology, Columbia University, second term, 1897–98.

ALICE BACHE GOULD, ... *Group, Mathematics and Physics.*

Boston, Mass. Prepared by Miss Ireland's School, Boston. A.B., 1889. Massachusetts Institute of Technology, 1889–90; Newnham College, University of Cambridge, England, 1890–93; Instructor in Mathematics and Physics, Carleton College, 1893–94; Honorary Fellow in Mathematics, University of Chicago, 1894–95, Fellow in Mathematics, 1895–96, and Graduate Student in Mathematics, 1896–97.

EMELINE GOWEN, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1890.

ELIZABETH DELANO GRAY, ... *Group, Chemistry and Biology.*

Lynn, Mass. Prepared by the Lynn High School. A.B., 1898.

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* Mrs. James Foster Porter, 1898.

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ANNA BRIGHT GREEN ANNAN,* . . . . . *Group, German and French.*

Reading, Pa. Prepared by the Reading High School, by Professor Laroche, and by private study. A.B., 1896.

CORNELIA BONNELL GREENE, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1897. Graduate Student in Histology, University of Pennsylvania, 1898–99.

BELLA MIRA GROSSMANN, ... *Group, German and French.*

New York City. Prepared by the Brearley School, New York City. A.B., 1896. Graduate Student in English, German, and French, Bryn Mawr College, 1896; Teacher in Miss M. E. Rayson's School, New York City, 1896–97; Private Tutor, 1897–98; Reader to Houghton, Mifflin & Co., Cambridge, Mass., 1898–99.

ELIZABETH GLEIM GUILFORD, ... *Group, Mathematics and Physics.*

Lansdowne, Pa. Swarthmore College, 1889–90. A.B., 1898.

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Lancaster, Pa. Prepared by Mrs. Blackwood's School, Lancaster, by Prof. J. B. Kieffer, and by private study. A.B., 1898.

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Vincentown, N. J. Prepared by Miss Randolph's School, Baltimore, Md., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1896. Teacher of English in Miss Case and Miss Hallowell's School, Philadelphia, 1897–98; Sorbonne, 1898–99.

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* Mrs. Roberdean Annan, 1897.

† Mrs. Edward H. Keiser, 1896.

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Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1896. Graduate Student in Mathematics and Chemistry, Bryn Mawr College, 1897–98, and Graduate Student in Chemistry, 1896–97, and 1898–99; Demonstrator in Chemistry, Bryn Mawr College, 1896–99.

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New Brunswick, N. J. Prepared by Mrs. F. L. Nason and Miss Helen A. Merrill, New Brunswick. A.B., 1896. Teacher of Mathematics and Science in the Sieboth-Kennedy School, Chicago, Ill., 1896–98; Teacher in the University Elementary School, Chicago, 1898–99.

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HELEN ROLFE HOPKINS, ... *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. The Woman's College of Baltimore, 1888–89. A.B., 1894. Teacher of Natural Science in the Randolph-Harrison School, and in the Overbrook School, Baltimore, 1894–97; Principal of the Green Spring Valley School, Garrison, Md., 1897–99.

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AGNES HOWSON, ... *Group, Latin and German.*

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* Mrs. Reynolds Driver Brown, 1895.

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Des Moines, Ia. Classical Course, Penn College, 1884–85. A.B., 1889. Professor of Greek and Latin in the Friends' Polytechnic Institute, Salem, Ore., 1893–94; Teacher in Primary Department of the Public Schools, Scott's Mills, Ore., 1894–95; Professor of German and Latin, Pacific College, Newberg, Ore., 1897–99.

MARY DENVER JAMES, ... *Group, Latin and French.*

Coshocton, O. Philosophical Course. University of Wooster, 1890–91. A.B., 1895. Sorbonne and Collège de France, 1895–96.

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* Mrs. J. Henry Douglas, Jr., 1891.

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ELIZABETH BUTLER KIRKBRIDE, ... *Group, History and Political Science.*

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CLARA LANDSBERG, ... *Group, Greek and Latin.*

Rochester, N. Y. Prepared by the Cruttenden School, Rochester, and by private study. A.B., 1897. Teacher of German in the Cruttenden School, 1897–98; studying in Paris, 1898–99.

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Tyrone, Pa. Prepared by the Mountain Seminary, Birmingham, Pa. A.B., 1895.

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Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1890; Post-Graduate Medical Course, Johns Hopkins Hospital, 1890–91; Graduate Student in Physiology, Bryn Mawr College, 1891–96. A.B. and A.M., 1896. Graduate Student in Physiology, Johns Hopkins Medical School, 1896–98; Lecturer in Osteology, The Woman's College of Baltimore, 1897–98, and Instructor in Biology, 1897–99.

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Saratoga Springs, N. Y. Art Student, Smith College, 1883–84, and Special Student, 1885. A.B., 1889. Assistant, Church Settlement, St. Peter's House, Philadelphia, Pa., 1893–96.

EDITH LAWRENCE, ... *Group, History and Political Science.*

New York City. Prepared by private study. A.B., 1897.

ANNA BELL LAWTHER, ... *Group, Latin and Mathematics.*

Dubuque, Ia. Wells College, 1891–92; prepared by Miss Mary E Stevens's School, Germantown, Philadelphia, Pa. A.B., 1897. Assistant Bursar, Bryn Mawr College, 1897–99, and Graduate Student in Biblical Literature, 1898–99.

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ELVA LEE, ... *Group, Greek and Latin.*

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Bar Harbor, Me. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1897. Teacher in Miss Eaton's School, New York City, 1897–98; Teacher in Mr. Roser's Classes, New York City, 1897–99, and Private Tutor, 1898–99.

FLORENCE LEFTWICH, ... *Group, Latin and French.*

Baltimore, Md. Wellesley College, 1884–85. A.B., 1895. Holder of the Bryn Mawr European Fellowship, and Student in Romance Languages, Sorbonne and Collège de France, 1895–96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1896–98; Fellow by Courtesy in Romance Languages, Bryn Mawr College, 1898–99.

MARY ARMSTRONG LEVERING, ... *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1897.

LUCY LEWIS, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Mr. Robert Truitt, Philadelphia, and by private study. A.B., 1893. Graduate Student, University of Pennsylvania, 1895–96; Assistant in Chemistry in the Girls' High School, Philadelphia, 1897–99.

EMMA HILLMAN LINBURG, ... *Group, Latin and German.*

Trenton, N. J. Prepared by Miss Martha Watson, and by the State Model School, Trenton. A.B., 1896.

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GRACE PERLEY LOCKE, ... *Group, Greek and Philosophy.*

Portland, Me. Prepared by the Portland High School, by private study, and by the Misses Shipley's School, Bryn Mawr, Pa. A.B., 1898. Graduate Student in English and Philosophy, Bryn Mawr College, 1898–99.

KATHARINE RIEGEL LOOSE, ... *Group, Latin and English.*

Reading, Pa. Prepared by the Reading Seminary, and by Dr. M. E. Scheibner. A.B., 1898. Student in Greek, Spanish, and Italian under Dr. M. E. Scheibner, 1898–99.

JESSIE LIVINGSTON LOUDERBACK, . . . *Group, History and Political Science.*

New York City. Prepared by Miss Jaudon's School, New York City. A.B., 1895. Teacher of Mathematics and Science in the University School, Uniontown, Pa., 1895–97; Graduate Student, New York University, 1897–98; Principal of the High School in the Barnard School for Girls, New York City, 1897–99.

GRACE CONSTANT LOUNSBERY, ... *Group, Chemistry and Biology.*

New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student in Preliminary Medical Course. A.B., 1898.

FAY MARY MACCRACKEN, ... *Group, Latin and French.*

New York City. Prepared by Miss Graham's School, New York City. A.B., 1894. Graduate Student, New York University, 1895–96, 1897–98.

MARIAN T. MACINTOSH, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Gibson's School, Philadelphia. A.B., 1890. Graduate Scholar in Greek, Bryn Mawr College, 1890–91; Private Tutor, 1891–98.

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Philadelphia, Pa. Prepared by Miss F. M. Schleigh's School, Philadelphia, and by private study. A.B., 1897. Teacher of Latin, English, and German in the York Collegiate Institute, York, Pa., 1897–99.

LILIAN M. MAPPIN, ... *Group, Greek and Latin.*

Bryn Mawr, Pa. Prepared by Rev. W. F. Mappin, Bryn Mawr, and by private study. A.B., 1896. Teacher of Greek and Latin in the Brooklyn Heights Seminary, Brooklyn, New York City, 1896–98; Teacher of Greek and Latin in the Philadelphia Collegiate Institute, Philadelphia, Pa., 1898–99.

EMILIE NORTON MARTIN, ... *Group, Latin and Mathematics.*

Ardmore, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., and by private study. A.B., 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95 and 1896–97; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99.

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REBECCA TAYLOR MATTSON, ... *Group, English and German.*

Breckenridge, Minn. Prepared by Miss Austin, Miss Knorr, and Miss Parigot, Philadelphia, Pa., and by private study. A.B., 1896. Teacher of English and Latin in Miss Bardwell's School, Philadelphia, 1896–98; Principal of the Bardwell School, Philadelphia, 1898–99.

MARY BELLE MCMULLIN, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia. A.B., 1893. Graduate Student, University of Pennsylvania, 1895–96.

MARY MCMURTRIE, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by private study. A.B., 1889. A.M., Columbia University, 1897.

MARY ANNA MENDINHALL MULLIN,* . *Group, History and Political Science.*

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MARIE LOUISE MINOR, ... *Group, Chemistry and Biology.*

Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn. A.B., 1894. Assistant in the Biological Laboratory, Bryn Mawr College, and in charge of the College Book Shop, 1894–95; Teacher of Chemistry and Biology in the Packer Collegiate Institute, 1895–97; Teacher of Biology in the Girls' High School, Manhattan, New York City, 1897–99.

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CHARLY TIFFANY MITCHELL, ... *Group, Greek and Latin.*

New York City. Prepared by private study. A.B., 1898.

LILLIAN VIRGINIA MOSER, ... *Group, German and French.*

Syracuse, N. Y. Prepared by the Syracuse High School and by private study. A.B., 1893. Student of French and German in Paris and Hanover, 1893–94; Teacher of Modern Languages in "The Seminary," Clifton Springs, N. Y., 1894–95; Student in Pedagogy, State Normal College, N. Y., 1895–96. Pd.B., State Normal College, 1896. Teacher of French and German in the Granger Place School, Canandaigua, N. Y., 1896–99.

NELLIE NEILSON, ... *Group, Greek and English.*

Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia. A.B., 1893, and A.M., 1894. Graduate Student in English and History, Bryn Mawr College, 1893–94; Fellow in History, Bryn Mawr College, 1894–95; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and History, Bryn Mawr College, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Teacher of History in Miss Irwin's School, Philadelphia, 1897–99.

MARY NEVILLE, ... *Group, Greek and Latin.*

Lexington, Ky. Prepared by private study, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1894.

ZELINDA NEVILLE, ... *Group, Greek and Latin.*

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Binghamton, N. Y. Prepared by the Binghamton High School. A.B., 1897. Teacher of German in the Binghamton High School, 1898–99.

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Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study. A.B., 1896. Teacher of Science in Miss Florence Baldwin's School, 1896–99.

ELIZABETH NIELDS, ... *Group, History and Political Science.*

Wilmington, Del. Prepared by the Friends' School, Wilmington, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1898. Recording Secretary, Bryn Mawr College, 1898–99.

ELIZABETH NORCROSS, ... *Group, English and German.*

Carlisle, Pa. Prepared by the Metzger Institute, Carlisle, by Fräulein Theilen, Leipsic, Germany, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1897. Teacher of German in the Portland Academy, Portland, Ore., 1897–99.

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* Mrs. Charles W. Moores, 1896.

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LILA VERPLANCK NORTH, ... *Group, Greek and German.*

New York City. Wellesley College, 1881–82: Associate Principal of the Classical School for Girls, New York City, 1884–92. A.B., 1895. University of Leipsic, 1895–96; Instructor in Latin and Greek in the Taconic School, Lakeville, Conn., 1896–97; Teacher of Greek and Latin in the Bryn Mawr School, Baltimore, Md., 1897–98; Associate Professor of Greek, The Woman's College of Baltimore, 1898–99.

ULLERICKA HENDRIETTA OBERGE, ... *Group, Latin and French.*

Haverford, Pa. Prepared by the Girton School, Haverford, and by Miss Case and Miss Hallowell's School, Philadelphia, Pa. A.B., 1898. Graduate Student in History, Bryn Mawr College, 1898–99.

RACHEL LOUISE OLIVER, ... *Group, Greek and Latin.*

Lynn, Mass. Prepared by the Lynn High School, and by private study. A.B., 1893. Teacher in the Lynn High School, and Graduate Student, Harvard Annex, 1893–94; Private Tutor, 1896–99.

SOPHIE YHLEN OLSEN, ... *Group, Greek and Latin.*

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HENRIETTA R. PALMER, ... *Group, History and Political Science.*

Providence, R. I. Prepared by the Providence High School; School of Library Economy, Columbia College, 1887–89; Acting Librarian, Bryn Mawr College, 1890–91. A.B., 1893. Associate Librarian, Bryn Mawr College, 1893–95, and Librarian, 1895–98.

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Radnor, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa. A.B., 1891.

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CAROLINE ELY PAXSON, ... *Group, German and French.*

New Hope, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia, Pa. A.B., 1890.

MARY PECKHAM, ... *Group, English and German.*

Westfield, N. J. Prepared by the Misses Vail and Deane's School, Elizabeth, N. J. A.B., 1897. Private Tutor, 1897–98; Worker in College Settlement, Pittsburg, Pa., 1898–99.

ANNA MARIA WHITAKER PENNYPACKER, . . . *Group, Latin and German.*

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AGNES FRANCES PERKINS, ... *Group, Greek and English.*

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EDITH PETTIT, ... *Group, Latin and English.*

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GRACE PINNEY STEWART,‡ . . . . . *Group, German and French.*

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* Mrs. Richard Crawford Campbell, 1895. † Deceased, 1894.

‡ Mrs. James M. Stewart, 1895.

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Baltimore, Md. Prepared by the Friends' Elementary and High School, Baltimore, and by private study. Student in Preliminary Medical Course. A.B., 1894. Johns Hopkins Medical School, 1894-98. M.D., Johns Hopkins University, 1898. Senior Assistant Physician, New York Infirmary for Women and Children, New York City, 1898-99.

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ANNA POWERS,* . . . . . *Group, Greek and Latin.*

New York City. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 1890. Teacher of Latin and English in Mrs. E. L. Head's School, Germantown, Philadelphia, 1890-93; Private Tutor, 1893-94.

BERTHA HAVEN PUTNAM, ... *Group, History and Political Science.*

New York City. Prepared by Miss Gibbons's School, New York City. A.B., 1893. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., 1893-95; Graduate Student in Sociology and Philosophy, Barnard College, and Tutor in Latin in Miss Eaton and Miss Wilson's Recitation Classes, New York City, 1895-97; Teacher of Latin in the Brearley School, New York City, 1896-97.

VIRGINIA RAGSDALE, ... *Group, Mathematics and Physics.*

Jamestown, N. C. S.B., Guilford College, 1892. Graduate Scholar in Mathematics, 1892-93, and Graduate Student in Mathematics, Bryn Mawr College, 1893-97. A.B., 1896. Holder of the Bryn Mawr European Fellowship, 1896-97; Assistant Demonstrator in Physics, Bryn Mawr College, 1896-97; Student in Mathematics, University of Göttingen, 1897-98; Teacher of Science and Mathematics in the Bryn Mawr School, Baltimore, Md., 1898-99.

HARRIET RANDOLPH, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by private study. A.B., 1889. Fellow in Biology, Bryn Mawr College, 1889-90; University of Zürich, 1890-92, and Ph.D., 1892; Demonstrator in Biology, Bryn Mawr College, 1892-99, Reader in Botany, 1893-99, and Graduate Student in Italian Art, 1896-97.

ESTELLE REID, ... *Group, History and Political Science.*

New York City. Prepared by Miss Gibbons's School, and by Miss Flattery, New York City. A.B., 1894.

BERTHA REMBAUGH, ... *Group, Latin and English.*

Bryn Mawr, Pa. Prepared by Miss M. F. Schleigh's School, Philadelphia, Pa., and by private study. A.B., 1897, and A.M., 1898. Graduate Scholar in English, History, and Philosophy, Bryn Mawr College, 1897-98; Assistant Teacher of English in the Bryn Mawr School, Baltimore, Md., 1898-99.

ANNA ELY RHOADS LADD,† . . . . . *Group, Greek and Latin.*

Bryn Mawr, Pa. Prepared by the Friends' School, Germantown, Philadelphia, Pa., and by private study. A.B., 1889, and A.M., 1894. Graduate Student in Greek, Bryn Mawr College, 1889-90; University of Leipsic, 1890-91; Graduate Scholar in Biblical Literature, Bryn Mawr College, 1893-94, and Graduate Student in Biblical Literature, 1894-95.

SARAH SHREVE RIDGWAY, ... *Group, Chemistry and Biology.*

Columbus, N. J. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1893.

ELLA RIEGEL, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1889.

MARY HELEN RITCHIE, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia. A.B., 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896-97, and Graduate Student in Greek and Latin, 1897-98; Fellow in Latin, Bryn Mawr College, 1898-99.

HARRIET ROBBINS, ... *Group, History and Political Science.*

Wethersfield, Conn. Prepared by the High School, Hartford, Conn. A.B., 1893.

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* Deceased, 1894.

† Mrs. William Coffin Ladd, 1897.

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HELEN J. ROBINS, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1892. Secretary to the Dean, Bryn Mawr College, 1892–93; Graduate Student in English, Bryn Mawr College, 1893–95; Teacher of English and History in Mrs. Edward Robins's School, Philadelphia, 1893–98; Teacher of College Preparatory Classes in English in Miss Florence Baldwin's School, Bryn Mawr, Pa., and Instructor in English Composition in the Misses Shipley's School, Bryn Mawr, 1898–99; Private Tutor, 1899–99.

CONSTANCE ROBINSON, ... *Group, Greek and Latin.*

Providence, R. I. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study. A.B., 1898. Teacher of Greek in Miss Wheeler's School, Providence, 1898–99.

AMY CORDOVA ROCK, ... *Group, Physics and Chemistry.*

Washington, D. C. Prepared by the Washington High School, by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by private study. A.B., 1893. Assistant in Chemical Laboratory, and Graduate Student in Chemistry, Bryn Mawr College, 1893–94, and Fellow in Chemistry, 1894–95; Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

EDITH F. SAMPSON WESTCOTT,* . . . . . *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Wellesley Preparatory School, Germantown, Philadelphia. A.B., 1890, and A.M., 1894. Graduate Student in Biology, Bryn Mawr College, 1891–95.

LILIAN VAUGHAN SAMPSON, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by the Wellesley Preparatory School, Germantown, Philadelphia. A.B., 1891, and A.M., 1894. Holder of the Bryn Mawr European Fellowship, 1891–92; Student in Biology, University of Zürich, 1892–93; Graduate Student in Biology, Bryn Mawr College, 1891–92, and 1893–99.

HELEN MATHEWSON SAUNDERS, ... *Group, German and French.*

Yonkers, N. Y. Prepared by the Yonkers High School. A.B., 1897.

ANNA SCATTERGOOD HOAG,† . . . . . *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1896. Assistant Teacher of German in the Friends' Select School, Philadelphia, 1896–97.

EDITH GERTRUDE SCHOFF, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Walton School, Philadelphia. A.B., 1898.

JANE SCOFIELD,‡ . . . . . *Group, Greek and Latin.*

Sandy Spring, Md. Graduate of Mt. Holyoke College, 1886. A.B., 1891. Teacher of History, Latin, and Greek in the High School, San Antonio, Tex., 1892–96.

ELIZABETH DAY SEYMOUR, ... *Group, Greek and Latin.*

New Haven, Conn. Prepared by the Hillhouse High School, New Haven, and by private study. A.B. and A.M., 1897. Student in the Yale School of Fine Arts, New Haven, 1897–99.

MARGARET HILLES SHEARMAN, ... *Group, History and Political Science.*

Wilmington, Del. Prepared by the Misses Hebb's School, Wilmington, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1895. Graduate Student in Physics and Chemistry, Bryn Mawr College, 1897–98; Private Tutor, 1898–99.

MARY SHEPPARD, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1898.

KATHARINE MORRIS SHIPLEY, ... *Group, Latin and English.*

Cincinnati, O. Prepared by the Bartholomew English and Classical School, Cincinnati. A.B., 1890. Holder of the Bryn Mawr European Fellowship, and Student in Latin and English, University of Leipsic, 1890–91; Sorbonne and Collège de France, 1891–92; Newnham College, University of Cambridge, England, May Term, 1892; Associate Principal and Teacher of English in the Misses Shipley's School, Bryn Mawr, Pa., 1894–99.

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* Mrs. John Howell Westcott, 1895. † Mrs. Clarence Gilbert Hoag, 1897.

‡ Deceased, 1896.

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HARRIET RIDGWAY SHREVE, ... *Group, Latin and Mathematics.*

Plainfield, N. J. Prepared by Miss Pomeroy and Mrs. Sudler, Plainfield, and by private study. A.B., 1895.

ELSIE CAMPBELL SINCLAIR, ... *Group, History and Political Science.*

Cedar Rapids, Ia. Prepared by Miss Gordon's School, Philadelphia. A.B., 1897.

ALYS WHITALL PEARSALL SMITH RUSSELL,* . *Group, German and French.*

Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia. A.B., 1890.

CLARRISSA WORCESTER SMITH, ... *Group, French, Italian and Spanish.*

Worcester, Mass. Prepared by Miss Heloise E. Hersey's School, Boston, Mass., and by Mr. John W. Dalzell's School for Boys, Worcester. A.B., 1896. Graduate Student, Clark University, 1896-97.

EMILY JAMES SMITH, ... *Group, Greek and Mathematics.*

Canandaigua, N. Y. Prepared by Mr. J. H. Lee and Mr. D. L. Satterthwaite, Canandaigua. A.B., 1889. Girton College, University of Cambridge, England, 1889-90; Teacher of Greek in the Packer Collegiate Institute, Brooklyn, New York City, 1891-93; Fellow in Greek, University of Chicago, 1893-94; Dean of Barnard College, 1894-99.

JENNIE M. STAADEKER, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville, and by private study. A.B., 1894. Instructor in English in the Girls' High School, Louisville, 1894-99.

HELEN R. STAPLES, ... *Group, German and French.*

Dubuque, Ia. Prepared by the Dubuque High School, and by Lasell Seminary, Auburndale, Mass. A.B., 1893.

HARRIET STEVENSON PINNEY,† . . . . . *Group, Mathematics and Physics.*

Indianapolis, Ind. Scientific Course, Wellesley College, 1886-87. A.B., 1892. Teacher of Mathematics and Physics in Miss Gibbons's School, New York City, 1892-95.

MARY ELLA STONER, ... *Group, Latin and German.*

Reading, Pa. Prepared by the Reading High School. A.B., 1898. Teacher of English, Woman's College, Frederick, Md., 1898-99.

ANNE HERVEY STRONG, ... *Group, Chemistry and Biology.*

Andover, Mass. Prepared by the Metzger Institute, Carlisle, Pa., and by private study. A.B., 1898.

BERTHA SZOLD, ... *Group, Latin and English.*

Baltimore, Md. Prepared by the Misses Adams's School, Baltimore. A.B., 1895. Teacher of English in St. Timothy's School, Catonsville, Md., 1896-98.

MARION RUSSELL TABER, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897. Teacher of English in the Brearley School, 1898-99.

ANNE TAYLOR SIMPSON,‡ . . . . . *Group, English and French.*

Cincinnati, O. Prepared by Belmont College, College Hill, Cincinnati. A.B., 1889.

GERTRUDE ELIZABETH TAYLOR SLAUGHTER,§ . . . *Group, Greek and Latin.*

Cambridge, O. Prepared by the McDonald-Ellis School, Washington, D. C., and by the Centenary Collegiate Institute, Hackettstown, N. J. A.B., 1893.

MARY LEWIS TAYLOR MACKENZIE,‖ . . . . *Group, Mathematics and Physics.*

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1892.

ANNIE HEATH THOMAS, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Girls' Normal School, Philadelphia, by Miss Mary E. Stevens's School, Germantown, Philadelphia, and by private study. Holder of the Philadelphia Girls' High and Normal School Alumnæ Scholarship, Bryn Mawr College, 1893-97; A.B., 1897, and A.M., 1898. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1897-98; Teacher of Chemistry in the State Normal School, Trenton, N. J., 1898-99.

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* Hon. Mrs. Bertrand Russell, 1894.

† Mrs. Edward G. Pinney, 1894.

‡ Mrs. Frank H. Simpson, 1891.

§ Mrs. Moses Stephen Slaughter, 1893.

‖ Mrs. Arthur Stanley Mackenzie, 1895. Deceased, 1896.

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HELEN WHITALL THOMAS, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., and George W. Childs Prize Essayist, 1893. Student in Greek and English, University of Leipsic, 1894; Sorbonne and Collège de France and University of Leipsic, 1894-95; Graduate Student in Latin, Bryn Mawr College, 1895-97, and Reader in English, 1896-99.

MARGARET CHESTON THOMAS CAREY,* . . . . *Group, German and French.*

Baltimore, Md. Prepared by Miss Pindell's School, Baltimore. A.B., 1889.

MARTHA GIBBONS THOMAS, ... *Group, Chemistry and Biology.*

Whitford, Pa. Prepared by private study. A.B., 1890. Mistress of Pembroke Hall East, Bryn Mawr College, 1896-99. Graduate Student in English, 1897-98, and Graduate Student in English and History, 1898-99.

CHARLOTTE DE MACKLOT THOMPSON, ... *Group, Greek and French.*

Baltimore, Md. Prepared by private study. A.B., 1896, and A.M., 1897. Fellow in Romance Languages, Bryn Mawr College, 1896-97; Student in Old Spanish under Prof. A. Marshall Elliott, Baltimore, 1897-98; Assistant in English, Bryn Mawr School, Baltimore, 1897-98; Student in Mediæval History, Newnham College, University of Cambridge, England, 1898-99.

LUELLA H. THORNE,† . . . . . *Group, Greek and Latin.*

Skaneateles, N. Y. Prepared by the Skaneateles Union School and Academy. A.B., 1890. Teacher in Jamaica School, L. I., 1890-92; Teacher in the Friends' School, Union Springs, N. Y., 1892-93; Graduate Scholar in Greek, Bryn Mawr College, 1893-94; Teacher of Latin in the High School, Bristol, Conn., 1894-96.

LYDIA LOIS TILLEY, ... *Group, Mathematics and Physics.*

Norfolk, Va. Prepared by the Hemenway School, Norfolk, and by private study. A.B., 1895. Teacher of Mathematics in the Norfolk High School, 1895-98.

ELIZABETH WILLIAMS TOWLE, ... *Group, Chemistry and Biology.*

Dobbs Ferry, N. Y. Prepared by the Iowa College Academy, Grinnell, Ia. A.B., 1898. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1898-99.

MARTHA TRACY, ... *Group, Chemistry and Biology.*

Plainfield, N. J. Prepared by the Plainfield Seminary. A.B., 1898.

HELEN ELIZABETH TUNBRIDGE, ... *Group, History and Political Science.*

Utica, N. Y. Prepared by Mrs. Platt's School, Utica. A.B., 1897. Graduate Student in English, Radcliffe College, and College Settlement Worker, Denison House, Boston, Mass., 1897-98; Teacher of English in the Randolph-Harrison School, Baltimore, Md., 1898-99.

CLARA WARREN VAIL, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897. Graduate Student, Barnard College, 1897-98.

EMILY RACHEL VAIL. . . . . *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1891. Private Tutor, 1891-96; Teacher of Greek in Mrs. E. L. Head's School, Germantown, 1896-98.

EDITH LOUISE VAN KIRK, ... *Group, Latin and French.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by private study. A.B., 1893.

SUSAN FRANCES VAN KIRK, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1894. Teacher of English in the Bryn Mawr School, Baltimore, Md., 1894-95; Teacher of Latin and English in the Misses Hayward's School, Philadelphia, 1895-99.

FLORENCE CHILDS VICKERS, ... *Group, Latin and German.*

Tombstone, Ariz. Prepared by Wolfe Hall, Denver, Col., and by the Friends' Central School, Philadelphia, Pa. A.B., 1898.

ANNA MARTHA WALKER, ... *Group, Greek and Latin.*

Glen Moore, Pa. Prepared by the Darlington Seminary, West Chester, Pa., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1895. Teacher of English in the National Institute for Girls, Guatemala City, Central America, 1896-97; Graduate Student in Greek and Latin, Leland Stanford, Jr., University, 1897-98.

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* Mrs. Anthony Morris Carey, 1893. † Deceased, 1897.

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ETHEL McCOY WALKER, ... *Group, History and Political Science.*

Washington, D. C. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1894. Teacher of History in Miss Irwin's School, Philadelphia, Pa., 1894–96; Teacher of History in Miss Florence Baldwin's School, 1894–99.

EVANGELINE HOLCOMBE WALKER ANDREWS,* . . *Group, Greek and English.*

Washington, D. C. Prepared by the Girls' Classical School, Indianapolis, Ind. A.B., 1893. Teacher of English in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1893–95.

SUSAN GRIMES WALKER, ... *Group, History and Political Science.*

Boston, Mass. Prepared by the McDonald-Ellis School, Washington, D.C., and by private study. A.B., 1893. Secretary to the Dean, and Graduate Student in Sociology, Bryn Mawr College, 1893–94; Secretary to the President, and Graduate Student in History, Bryn Mawr College, 1894–95; Teacher of Science in the McDonald-Ellis School, 1895–96; Head of Fiske Hall, Barnard College, 1898–99.

ADELINE B. WALTERS, ... *Group, Greek and Latin.*

Lansdowne, Pa. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 1896. Teacher in the High School, Sheffield, Mass., 1896–97.

MARGARET WARNER, ... *Group, History and Political Science.*

Hartford, Conn. Prepared by the Hartford High School. A.B., 1895.

MATHILDE WEIL, ... *Group, English and French.*

Philadelphia, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia. A.B., 1892. Editor of "Book Reviews" and Reader of MSS. for Macmillan & Co., 1893–96; Sub-Editor of "The American Historical Review," 1895–96; Reader of MSS. for The Macmillan Company, and Photographer, 1896–99.

EDITH WETHERILL, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1892. Recording Secretary of the Civic Club of Philadelphia, 1897–99.

SOPHIA WEYGANDT HARRIS,† . . . . . *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. A.B., 1889.

ANNA MARION WHITEHEAD, ... *Group, Latin and Mathematics.*

Trenton, N. J. Prepared by the State Model School, Trenton. A.B., 1897. Teacher of Mathematics and Science in the Bardwell School, Philadelphia, Pa., 1898–99.

AGNES MARY WHITING, ... *Group, Greek and German.*

Springfield, Mass. Prepared by Miss Catharine L. Howard's School, Springfield. A.B., 1894. Department Editor, "Springfield Republican," Springfield, 1896–98.

LAURA E. WILKINSON, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia, by the Girls' Normal School, Philadelphia, and by private study. A.B., 1898.

KATHERINE TABER WILLETTS GARDNER,‡ . . . *Group, Greek and Latin.*

New York City. Prepared by Miss Anna C. Brackett's School, and by Mrs. Julia J. Irvine, New York City. A.B., 1890.

HELEN ELIZABETH WILLIAMS, ... *Group, German and French.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, by Miss Helen J. Robins, and by Miss Emilie N. Martin. A.B., 1898.

EMMA STANSBURY WINES, ... *Group, English and French.*

Springfield, Ill. Wellesley College, 1889–90. A.B., and George W. Childs Prize Essayist, 1894, and A.M., 1896. Teacher of English and History in the Walton School, Philadelphia, Pa., 1894–95; Graduate Scholar in Philosophy, Bryn Mawr College, 1895–96; Principal of Private Preparatory School, Scranton, Pa., 1896–99.

ELIZABETH WARE WINSOR PEARSON,§ . . . . . *Group, Greek and Latin.*

Weston, Mass. Prepared by the High School, Winchester, Mass.; Harvard Annex, 1889–90. A.B., 1892. Teacher of Greek, Latin, and English Composition in Miss Mary P. Winsor's School, Boston, Mass., 1892–98.

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* Mrs. Charles McLean Andrews, 1895.

† Mrs. John McArthur Harris, 1894.

‡ Mrs. Alfred A. Gardner, 1892.

§ Mrs. Henry Greenleaf Pearson, 1898.

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BERTHA GORDON WOOD, ... *Group, Chemistry and Biology.*
New Bedford, Mass. Prepared by the Friends' Academy, New Bedford. A.B., 1898.

MARIAN ADAMS WRIGHT O'CONNOR,* . . . . *Group, Latin and German.*
Philadelphia, Pa. Special Student, Smith College, 1883–84. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1891.

HELEN MARY ZEBLEY, ... *Group, History and Political Science.*
Philadelphia, Pa. Prepared by the Friends' School, Philadelphia. A.B., 1898. Teacher of Latin and History in the Pelham School, Germantown, Philadelphia, 1898–99.

* Mrs. Thomas Henry O'Connor, 1893.

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BRYN MAWR COLLEGE.

Origin.

BRYN MAWR COLLEGE was founded by Dr. Joseph W. Taylor, of Burlington, New Jersey, who died January 18th, 1880. By his will he left the greater portion of his estate for the purpose of establishing and maintaining an institution of advanced learning for women. Dr. Taylor was a member of the Religious Society of Orthodox Friends, and he provided that the trustees of the institution should be members of that body. It was his desire that the college should be pervaded by the principles of Christianity held by Friends, which he believed to be the same in substance as those taught by the early Christians, and an endeavor will be made to promote this end; it was, however, his evident purpose that the college should be non-sectarian, and the trustees accordingly established it on that basis.

Introductory Statement.

The college is situated at Bryn Mawr, Pennsylvania, in the suburbs of Philadelphia, five miles to the west of the city. The site was purchased by the founder on account of its healthfulness and beauty, and the college buildings were begun during his lifetime. In 1880, the year of his death, the college was incorporated by the authority of the State of Pennsylvania, and invested with power to confer degrees. A circular of information was issued by the trustees in 1883. A president and a dean of the faculty were elected in the spring of 1884, and during the remainder of the year plans were matured and appointments made in the faculty. The courtesy of the presiding officers and instructors of existing universities and colleges facilitated an acquaintance with the prevalent collegiate systems; and the domestic organisation of the women's colleges, Vassar, Smith, and Wellesley, received careful consideration. To the Johns Hopkins University acknowledgment is especially due, since from it has been borrowed the system of major and minor electives in fixed combination. In the spring of 1885 the first program was issued, and the college was opened for instruction in the autumn of 1885.

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Admission. Three classes of persons are admitted to the lectures and class work of the college—graduate students, undergraduate students, and hearers.

Graduate Students. Graduate students must have presented a diploma from some college of acknowledged standing. They may pursue any courses offered by the College for which their previous training has fitted them; but they must satisfy the several instructors of their ability to profit by the courses they desire to follow, and may be required to pursue certain introductory or auxiliary studies before they are admitted to the advanced or purely graduate courses.* They are, moreover, entitled to personal guidance and direction, supervision of their general reading and furtherance of their investigations, from the instructors, and their needs are considered in the arrangement of new courses of lectures.

Fellows. The most distinguished place among graduate students is held by the Fellows, who must reside in the college during the academic year. Eleven resident Fellowships,† of the value of five hundred and twenty-five dollars each, are awarded annually—one in Greek, one in Latin, one in English, one in German and Teutonic philology, one in Romance languages, one in history or political science, one in philosophy, one in mathematics, one in physics, one in chemistry, and one in biology. These fellowships are awarded as an honor in recognition of previous attainments. They are open to graduates of Bryn Mawr College, or of any other college of good standing. No one may compete that has not a college degree or a certificate of prolonged study under well-known instructors; and, generally speaking, the fellowship is given to the candidate that has studied longest or whose work affords the best promise of future success. All applications should be made as early as possible, and must be made by the 15th of April preceding the year for which the fellowship is desired. Blank forms for application will be forwarded to the applicant by the Secretary of the College. A definite answer will be given within two weeks of the last date fixed for application. The holder of a fellow-

* For the convenience of graduate students the courses offered in the graduate departments of the college are reprinted from this program in a separate pamphlet, which may be obtained by applying to the Secretary of the College.

† For the Bryn Mawr European Fellowship, the President's European Fellowship, and the Mary E. Garrett European Fellowship, see page 100.

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ship is required to show, by the presentation of a thesis, or in some other manner, that her studies have not been without result. Fellows are expected to wear academic dress, to assist in the conduct of examinations, and to give about an hour a week to the care of the special libraries in the halls of residence and in the seminaries, but no such service may be required of them except by a written request from the president's office; they are not permitted, while holding the fellowship, to teach, or to undertake any other duties in addition to their college work. All Fellows may study for the degree of Doctor of Philosophy, the fellowship being counted, for this purpose, as equivalent to the degree of Bachelor of Arts. Fellows that continue their studies at the college after the expiration of the fellowship may, by vote of the trustees, receive the rank of Fellows by Courtesy.

Undergraduate Students.

Undergraduate students must have fulfilled the requirements for matriculation, and may enter the college at any age at which those requirements have been fulfilled. The studies leading to the degree of Bachelor of Arts are stated on pages 95 to 99.

Special Students.

Those students who do not wish to study for a degree are enrolled as special students; they will, nevertheless, in the event of a change of plan, be credited with such of their studies as may have coincided with the studies leading to a degree. All special students must have passed the examination for matriculation. Attention is called to the fact that the Group System enables all candidates for a degree to specialise in one or more subjects.

Hearers.

Hearers are excused from passing the matriculation examination; but they are strictly distinguished from matriculates, and are entitled to reside in the college only when by so doing they exclude no matriculated student, and when the courses pursued by them are equivalent in number to those ordinarily pursued in each year by candidates for a degree. They must be women of at least twenty-five years of age, and must furnish proof that they have at some time pursued the studies included in the matriculation examination. They must satisfy the several instructors that they can profit by the courses that they desire to follow, and their admission to recitations, examinations and laboratory exercises depends on the express consent of the instructor in charge. Hearers differ, moreover, from special students in that they are not recognised by the College, and can

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receive only such certificates of collegiate study as may be given them by the several instructors. They may not receive degrees.

Examination for Matriculation. The examination for matriculation must be taken by all that wish to pursue their studies in the undergraduate department of the college, either as candidates for a degree or as special students, with the single exception of such applicants for admission as present a certificate of honorable dismissal from some college or university of acknowledged standing.* The examination for matriculation is open to those also who wish to take it as a test of proficiency in elementary studies, but have no intention of entering the college; and certificates are given to those who are successful in passing the examination.†‡

Candidates may take the examination in two, but in not more than two, divisions; if, however, more than one calendar year and the summer recess elapse between the two divisions of the examination, the first division is cancelled and must be repeated.

Blank forms of application for admission should be obtained from the Secretary of the College.

Examinations are held in the spring and autumn of every year at Bryn Mawr College, and in the spring of every year examinations may also be arranged for in other places. In 1899 the Bryn Mawr examinations will be held, from June 2nd to June 7th, inclusive, at Bryn Mawr College, and also in Boston, New York, Philadelphia, Baltimore, Chicago, Louisville, in College Park, California, in Portland, Oregon, and in London or Paris. The examinations will be conducted by Examiners specially appointed by the College, or by the Honorary Corresponding Secretaries, who will also answer enquiries regarding the examinations or the college. Requests for examination elsewhere than at Bryn Mawr College must be made to the Secretary of the Col-

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* For the convenience of pupils in New England schools attention is called to the fact that preparation for the Harvard University or Radcliffe College entrance examinations in the following subjects will as a rule serve as preparation for the Bryn Mawr College entrance examination:—all the "elementary studies" except one language (German *or* French *or* Greek, but not Latin, may be omitted), and the "advanced studies" in the three languages chosen; Latin composition; and, if Greek be offered, Greek composition.

† Printed sets of matriculation papers may be obtained for 25 cents by application to the Secretary of the College.

‡ For the eight competitive entrance scholarships awarded annually, see page 105.

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lege at least six weeks before the date set for the beginning of the examination. Except in cases where the College has made special arrangements, a fee of five dollars is charged whenever the examination or any part of it is taken elsewhere than at Bryn Mawr College.

Tubular Statement.—All candidates for matriculation *must* be examined in the following subjects:

Mathematics { Algebra, 2. Plane Geometry, 1.	Latin Grammar and Composition, 1. Sight reading in Latin prose, 1. Sight reading in Latin poetry, 1.	History, 1. English, 1. Science, 1.

All candidates for matriculation *must* be examined also in *two* of the three languages, French, German, and Greek. The examination in each language consists of three sections:

Grammar and Composition, 1.
Sight reading in prose, 1.
Sight reading in poetry, 1.

The candidate *may* be examined in the following subjects, and if not examined at entrance, must pass an examination in them before receiving the Degree of Bachelor of Arts:

Advanced Mathematics { Solid Geometry,*‡ Plane Trigonometry.‡	*A fourth language*,‡ { French or German or †Greek, whichever language was not included by the candidate in the above fifteen sections.

The subjects in which the candidate for matriculation must be examined are divided, for convenience of marking, into fifteen sections; the figures following the subjects show the number of sections contained in each subject. The examination may be

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* For Solid Geometry may be substituted the college course in Geometrical Conics, as outlined on page 145.

† Students that have omitted Greek in the examination for matriculation may substitute for the elementary course in Greek the minor course in Latin. The minor course in Latin may also be offered for examination by candidates for matriculation that desire to enter the college with advanced standing, and, at their discretion, by matriculated students without attendance on the college classes. The minor course is considered for this purpose as comprising two sections, constituted as follows:

A. Cicero, *2nd Philippic*, Livy, *Book xxi.*, Latin Prose Composition, including a detailed knowledge of the more abstruse Latin constructions and some facility in turning simple English narrative into Latin.

B. Horace, *Odes*, *Epodes*, and *Carmen Sæculare*, except *Odes i. 25, 27, 33, 36; ii. 5; iii. 6, 15, 20; iv. 1, 8, 10, 13; Ep. 3, 5, 8, 11, 12, 15, 17.*

No substitutions are allowed for any part of the above requirements, except in the case of students entering with advanced standing from other colleges.

There are two examinations, one in Section *A* and one in Section *B*, each three hours in length; failure to pass in Latin Prose Composition involves failure in the whole of Section *A*. These examinations may be taken in different years, and in the order preferred by the candidate; or one section may be pursued in the college classes, and the other offered for examination without attendance upon the class. They are held only at the time of the regular matriculation examinations, at the beginning and end of the college year, and application for admission to them must be made at least three weeks in advance.

‡ If this examination is not passed before the beginning of the student's third year in the college, she must enter the college classes in this subject.

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taken in two divisions, and in each division the candidate may offer any sections she pleases, provided that, if she offer French or German she offer in the same division of the examination all the three sections, grammar and composition and translation.* If the candidate pass in fewer than three sections in the first division, the sections in which she has passed are cancelled and the examination in them must be repeated; if the candidate allow more than one calendar year and the summer recess to elapse between the two divisions of the examination, the examinations taken in the first division must be repeated. To secure a certificate of admission to the college a candidate must have attempted all the fifteen sections included in the examination, and must have passed in at least eleven sections. All entrance conditions must be passed off within twelve months after the student enters the college, under penalty of exclusion from the college for one semester. Solid Geometry and Trigonometry, the fourth language, or the minor course in Latin may not be substituted for any part of the fifteen sections.

Candidates are expected to show by their papers that all the subjects required for matriculation have been studied for a reasonable length of time. Total failure in the second division of the examination in all the branches of any language other than English, or in Mathematics, when such failure is of a character to indicate that the subject has been presented as a mere form, prevents the candidate from receiving any certificate, unless she can produce satisfactory evidence that the subject in question has been faithfully studied for a reasonable length of time.

Mathematics. *I.* **Mathematics.**—(1) and (2) Algebra. (3) Plane Geometry.

The examination in Algebra comprises Elementary Operations, Quadratic Equations, Problems, Ratio, Proportion, Variation, Arithmetical and Geometrical Progressions.

While there is no formal examination in Arithmetic, an adequate knowledge of the subject is required throughout the mathematical examination: in *all* the papers there are some numerical problems, and the correct solution of a fair number of these is regarded as essential.

All candidates that do not, in addition to the above, present *Solid Geometry*† and *Trigonometry* (including the use and theory of logarithms and the solution of triangles), must pursue these branches and pass an examination in them before receiving a degree. It is especially recommended that those intending to elect mathematical courses should pass the entire matriculation examination in mathematics. These candidates are advised to confine themselves to Algebra; Plane Geometry of the straight line and the circle; Solid Geometry and Trigonometry. More benefit will be derived from a thorough acquaintance with the pure geometrical methods than from a little knowledge of Analytical Geometry.

Students whose matriculation examination has included either Solid Geometry or Trigonometry, or both, are credited with the time which others must subsequently spend upon these studies.

Phillips and Fisher's *Elements of Geometry* or Wentworth's *Geometry* will be found suitable for preparation for the examination in Plane Geometry; for the examination in Solid Geometry either of these books or Wilson's *Solid Geometry* (Macmillan) is suitable; in Algebra and Trigonometry C. Smith's *Elementary Algebra* (American Edition, revised by Irving Stringham) and Lock's *Trigonometry for Beginners* (Macmillan) are recommended.

Latin. *II.* **Latin.**—(1) Grammar and Composition. (2) Translation at sight of simple passages in Latin prose. (3) Translation at sight of simple passages in Latin poetry. Due allowance is made for unusual words; there are questions testing the candidate's practical knowledge of grammar and prosody.

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* If she fails in translation, she must repeat the grammar as well as the translation, but if she fails in grammar she may repeat the examination in grammar without repeating that in translation.

† The college course in Geometrical Conics may be substituted for the examination in Solid Geometry, (see page 145).

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The so-called Roman method of pronunciation, as explained in Gildersleeve's or in Allen and Greenough's *Latin Grammar*, is required.

As many schools are introducing the "natural method" as a substitute for thorough grammatical training, attention is called to the fact that special stress is laid on an accurate and ready knowledge of grammatical forms. A knowledge of paradigms and parts of irregular verbs is insisted upon.

Candidates are advised, whenever possible, to try the whole Latin examination at one time, although the three sections may be taken separately, and in any order the candidate may prefer.

III. History.—(1) The outlines of the History of Greece and Rome; *or History* the outlines of the History of England and the United States.

Oman's *History of Greece* (second edition); Allen's *History of the Roman People;* Gardiner's *A Student's History of England;* Johnston's *History of the United States* and *The United States; its History and Constitution*, are recommended. It is also recommended, though in no sense required, that candidates become familiar, by means of carefully selected collateral references, with other books somewhat different in character from those mentioned above: such as, for Grecian History, Holm's *History of Greece*. vol. i., and *Epochs of Ancient History*, edited by Cox and Sankey, published by Scribner; for Roman History, Schuckburgh's *History of Rome*, Headlam's *Outlines of Roman History* and the *Epochs of Ancient History*, already mentioned; for English History, *English History from Contemporary Sources*, edited by Hutton and Powell, published by Putnam, and *Epochs of English History*, edited by Creighton, published by Longman; for American History, *Epochs of American History*, edited by Hart, published by Longman.

English.—(1) The candidate is required to write a short English composi- *English.* tion, correct in spelling, grammar, punctuation, and general arrangement, and to correct specimens of bad English.

In 1899 candidates must be familiar with Chaucer's *Knight's Tale;* Shakespeare's *Macbeth* and *As You Like It;* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise Lost, Books I.* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael* and *Resolution and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais* and *Sensitive Plant;* Keats's *Eve of St. Agnes;* Tennyson's *Passing of Arthur;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

In 1900 candidates must be familiar with Chaucer's *Knight's Tale;* Shakespeare's *Macbeth* and *As You Like It;* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise Lost, Books I.* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael* and *Resolution and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais* and *Sensitive Plant;* Keats's *Eve of St. Agnes;* Tennyson's *Passing of Arthur;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

In 1901 candidates must be familiar with Chaucer's *Clerk's Tale;* Shakespeare's *Macbeth* and *The Merchant of Venice;* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise Lost, Books I.* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael* and *Resolution and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais* and *Sensitive Plant;* Keats's *Eve of St. Agnes;* Tennyson's *Passing of Arthur;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

The books agreed on for the years 1899, 1900, and 1901 by the Associations of the Colleges and Schools of the New England States, the Middle States and Maryland, the North Central States, and the Southern States, will be accepted as equivalents in corresponding years. The books prescribed for candidates taking the regular examinations for matriculation in any given year are required also of candidates taking the special matriculation examination provided for students entering the college in the February of the year following. Candidates passing off conditions after admission to the college may offer the books prescribed in the examination in which the condition was imposed.

In preparing for this examination special attention should be given to paragraph-

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structure and sentence-structure. Hill's *Foundations of Rhetoric*, Abbott's *How to Write Clearly*, and Bigelow's *Handbook of Punctuation*, are recommended.

Science. **Science.**—(1) The elements of one of the following sciences:—Physics, *or* Chemistry, *or* Botany, *or* Physiology, *or* Physical Geography.

Carhart and Chute's *Elements of Physics*, Remsen's *Introduction to the Study of Chemistry* (Briefer Course), Bessey's *Essentials of Botany*, Martin's *Human Body* (Briefer Course) or Foster's *Physiology for Beginners*, and Russell Hinman's *Physical Geography* are recommended. Candidates are advised, whenever possible, to offer Physics, as this study forms a better basis for further scientific work. It is recommended, though in no sense required, that candidates should have some knowledge of the metric system.

IV. Two of the following languages:

Greek. **Greek.**—(1) Grammar and Composition. (2) Translation at sight of simple passages in Attic prose, such as Xenophon's *Anabasis* or *Memorabilia*. (3) Translation at sight of passages of average difficulty from Homer. Due allowance is made for unusual words and there are questions testing the candidate's practical knowledge of grammar, including prosody.

White's *Beginners' Greek Book* and Jones's *Exercises in Greek Prose*, or equivalents, are recommended.

French. **French.**—(1) The examination in French has three divisions, one to test the candidate's knowledge of pronunciation and ordinary grammatical forms, the other two, her power to read at sight ordinary French prose and verse.

For the examination in reading no texts are assigned, the examination being intended to test the candidate's ability to read any ordinary French whatsoever. Candidates preparing for these examinations are advised to acquire as large a vocabulary as possible. They are further advised in their study of verbs to concentrate their attention on the regular verbs, the auxiliaries *être*, *avoir*, such important irregular verbs as *aller*, *devoir*, *dire*, *faire*, *mettre*, *prendre*, *pouvoir*, *vouloir*, *tenir*, *venir*, *voir*, *écrire*, *lire*, *croire*, *boire*, and the typical verbs *conduire*, *craindre*, *paraître*, *partir*, and to acquire a fair knowledge of the use of the various past tenses and of the rules of the subjunctive.

The examination in French may not be divided; failure to pass in French translation involves failure also in French grammar, although the reverse is not true.

Teachers preparing students that wish to elect French in the college are advised to train their pupils to write French from dictation in order to enable them to understand lectures delivered in that language.

German. **German.**—(1) The examination in German is precisely similar to that in French, and tests the candidate's pronunciation, knowledge of ordinary grammatical forms, and ability to read ordinary German at sight.

The examination in German may not be divided; failure to pass in German translation involves failure also in German grammar, although the reverse is not true.

Remarks on Examination for Matriculation. With the exception of the minor course in Latin, all subjects potentially included in the examination for admission are regarded as preparatory and non-collegiate. The college course of instruction in mathematics, for example, does not include but presupposes trigonometry; the courses in French and German presuppose a reading knowledge of these languages.

It is therefore to the interest of every candidate to offer, at entrance, advanced mathematics, and if possible all four languages, since to fail in such of these examinations as are not strictly obligatory will not affect the candidate's collegiate standing, and to pass them successfully will leave her nearly free for elective study under the Group System and for true collegiate work.

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Studies Leading to the Degree of Bachelor of Arts.

No student is graduated who does not at the time of graduation possess a reading knowledge of French and German and some acquaintance with Latin. In the last year before graduation, oral examinations are held to test the candidate's ability to read French and German at sight.

The following course of study must be pursued by every candidate for the degree of Bachelor of Arts.

Required Studies.

English, five hours weekly for two years.

Science, or *Science and History* or *Political Science*, five hours weekly for two years; that is, any one of the major courses in Science, or any two minor courses in Science; or any one of the minor courses in Science, together with either one of the minor courses in History or a minor course in Political Science. Those students, however, who make a major of History or Political Science may substitute for the year of History or Political Science a year of one of the modern or ancient languages.

Philosophy, five hours weekly for one year.

Group.

Two Major Courses, of five hours weekly for two years each, constituting one of the following Groups: any Language with any Language;* History with Political Science; Philosophy with Political Science, or Greek, or English, or Mathematics, or Physics; Mathematics with Greek, or Latin, or Physics, or Chemistry; any Science with any Science.

Free Electives.

Free Electives, amounting to eight hours weekly for one year, to be chosen by the student. It should be noted that a single study may be taken as a free elective, without electing the group that includes it, and any courses open as free electives may be chosen without taking the remainder of the minor course of which they may form a part.

Geometrical Conics and Plane Trigonometry,† two hours weekly for one year, when advanced mathematics has not been included in the examination for matriculation, or offered for examination after entering the college.

Greek or French or German,† five hours weekly for one year, when this subject has not been included in the examination for matriculation. Those students, however, who have omitted Greek may substitute for the required course in Greek the minor course in Latin.‡

* For the purpose of forming a group, Italian and Spanish count as one language; they may be combined so as to form a course of five hours weekly for two years, as explained on page 130.

† The College provides beginners' classes, five hours weekly throughout one year, for those students who in the examination for matriculation may have omitted Greek, French, or German; and lectures in trigonometry and in geometrical conics each two hours weekly for one semester. A course in geometrical conics is regarded as equivalent to the entrance examination in solid geometry. Attendance on these classes is not obligatory before the beginning of the junior year, the student being free until then, except in the case of geometrical conics, to make good her deficiencies by private study.

‡ A student choosing Latin as one of the languages of her Group, and not wishing to study Greek, may substitute for the year of minor Latin a year of post-major Latin, or a year of French, or German.

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Tabular Statement.

These studies may for convenience be tabulated as follows:

*Minor Courses (Five hours weekly for One Year Each).**

1 and 2.	3.	4.	5.	[6.]†	‖[7.]†
English. [*Two Courses.*]	Philosophy.	Science: Physics, or Chemistry, or Geology, or Biology.	Science, or History, or Politics.	French, or German, or Greek (or Minor Latin).‡	Geometrical Conics and Trigonometry.

Two Major Courses (Five hours weekly for Two Years Each).

Constituting any one of the following groups:

I.	II.	III.	IV.
Any Language with any Language.§	History with Political Science.	Political Science with Philosophy.	Philosophy with Greek or English.
V.	**VI.**	**VII.**	**VIII.**
Philosophy with Mathematics or Physics.	Mathematics with Greek or Latin.	Mathematics with Physics or Chemistry.	Any Science with any Science.

Free Electives.

Eight hours weekly for one year in any subject, or subjects, the student may elect.

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* Except 7, geometrical conics and trigonometry being given each two hours weekly for one semester.

† The College provides beginners' classes, five hours weekly throughout one year, for those students who in the examination for matriculation may have omitted Greek, French, or German; and lectures in trigonometry and in geometrical conics each two hours weekly for one semester. A course in geometrical conics is regarded as equivalent to the entrance examination in solid geometry. Attendance on these classes is not obligatory before the beginning of the junior year, the student being free until then, except in the case of geometrical conics, to make good her deficiencies by private study.

‡ A student choosing Latin as one of the languages of her Group, and not wishing to study Greek, may substitute for the year of minor Latin a year of post-major Latin, or a year of French, or German.

§ For the purpose of forming a group, Italian and Spanish count as one language; they may be combined so as to form a course of five hours weekly for two years, as explained on page 130.

‖ See note on page 92, under "Mathematics."

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The Group System.

The "Minor Courses" in the above undergraduate table are known as the Required Studies; the "Two Major Courses," as the Group. All these studies are arranged in accordance with the Group System, and a proper understanding of the Group System is essential to an understanding of the courses of instruction.

In all departments as yet fully organised there is a course of five hours a week for two years, called a Major Course. Whenever one year of this course is of such a nature that it can be taken separately, it is marked as a Minor Course. It is required of every candidate for a degree to take two such major courses as shall be homogeneous, or shall complete each other, and major courses which fulfil this condition are designated as Groups. The object of this system is that the student shall lay the foundations of a specialist's knowledge; and the Required Studies, namely, English, philosophy, science, and history, are intended in part to supplement the Group, and in part to insure a more liberal training than could be achieved did every student combine elective studies at pleasure. The two years' required course in English serves as a general introduction to the study of language and of comparative literature. The required two years in science, or in science and history, permit the student of chemistry and biology to pursue both branches of the biological course, or to take a major course in physics; and they insure to the student of history and of language, for one year at least, the same kind of instruction and discipline as is received by the scientific student. The one year's course in philosophy is a general introduction into the study of the laws, conditions, and history of thought.

The following may serve as examples of some of the many combinations of studies that may be made by those candidates for a degree who wish to specialise as far as possible in particular departments. Geometrical Conics (the equivalent of the entrance examination in Solid Geometry), Trigonometry, Elementary French, Elementary German, Elementary Greek and Minor Latin are bracketed as being properly included in the examination for matriculation. These bracketed courses* may be offered for examination without attendance on the college classes.

* Except Geometrical Conics, which must be studied in the college classes.

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CLASSICS. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, Greek and Latin. *As Free Electives*, Post-major Greek and Latin, eight hours weekly for one year.

MODERN LANGUAGES (other than English). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, German and French, or French, Italian and Spanish. *As Free Electives*, Italian and Spanish, or Post-major French or German, eight hours weekly for one year.

ENGLISH. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, English and French, or Greek and English, or Latin and English. *As Free Electives*, German and Latin, eight hours weekly for one year.

MATHEMATICS (with Greek). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek], English, Philosophy, Physics, Modern History (*or* Minor Politics). *As a Group*, Mathematics and Greek. *As Free Electives*, Post-major Mathematics and Post-major Greek, eight hours weekly for one year.

MATHEMATICS (with Physics). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Chemistry, Biology. *As a Group*, Mathematics and Physics. *As Free Electives*, Post-major Mathematics, or Post-major Physics, eight hours weekly for one year.

HISTORY. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, any Science, any Language (Greek, Latin, English, German, French, Italian, or Spanish). *As a Group*, History and Political Science. *As Free Electives*, Post-major History and Post-major Political Science, eight hours weekly for one year.

SCIENCE. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Physics, Physics (second year). *As a Group*, Chemistry and Biology. *As Free Electives*, Minor Mathematics, Geology, or Post-major work in Biology, or Chemistry, eight hours weekly for one year.

The following combinations may be adopted by those who wish to pursue a major course in history, politics, or science, yet do not wish to elect an historical, a political, or a scientific group.

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I. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, any Science, Mediæval History. *As a Group*, any Language with any Language, or Chemistry with Biology. *As Free Electives*, Modern History, five hours weekly for one year, and Post-major History three hours weekly for one year.

II. *As above*, but for Mediæval History substitute Minor Politics, and for Modern History, Major Politics, and for Post-major History, Post-major Politics.

III. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Physics, Chemistry. *As a Group*, any Language with any Language. *As Free Electives*, Major and Post-major Chemistry, eight hours weekly for one year.

Every student is expected to consult the President in regard to the details and best arrangement of her various studies, and to register her course of study at the president's office before entering upon college work.

The courses leading to the degree of Bachelor of Arts may, as a rule, be taken in any order preferred by the student, provided they can be completed satisfactorily. Those students who have not as yet decided on their group may in the first year pursue required studies only, or may pursue one of the courses belonging to the group to which they most incline, with the understanding that if they should desire to change their group, that course will be counted as a free elective; those students whose tastes are already fully formed, or who are uncertain how many years they shall remain in college, may enter at once on free elective studies and on the study of both subjects of their group. There are obvious advantages for the student in deferring as long as possible the choice of her free electives and her group, inasmuch as the required studies, by accustoming her to the methods of laboratory work, and to the study of languages, literature, and history, afford her every opportunity of ascertaining her true tastes and aptitudes.

The students are not divided into the traditional college classes, and there is no limit of time for graduation; in order to pursue a wider course of reading in connection with single subjects, or to attend a greater variety of lectures, the ablest students may choose to defer graduation; personal considera-

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tions only determine the time spent in completing the studies required for a degree. Nevertheless, these requirements constitute strictly a four years' course; that is to say, if the time given to lectures and class work be, as is usual, fifteen hours weekly, a student passing the ordinary matriculation examination, and availing herself of the preliminary courses of the college in the subjects which that examination did not include, in all cases requires precisely four years.

The Bryn Mawr European Fellowship. The Bryn Mawr European Fellowship is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The holder receives the sum of five hundred dollars, applicable to the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty.

The Mary E. Garrett European Fellowships. Two European Fellowships, founded by Miss Garrett of Baltimore, are open to graduate students who are enrolled as candidates for the degree of Doctor of Philosophy. One, founded in 1896 and named by the donor the President M. Carey Thomas Fellowship, is awarded annually on the ground of excellence in scholarship to a student in her first year of graduate work at Bryn Mawr College; the other, founded in 1894, and known as the Mary E. Garrett Fellowship, is awarded annually on the ground of excellence in scholarship to a student still in residence who has for two years pursued graduate studies at Bryn Mawr College. These Fellowships, of the value of five hundred dollars each, are intended to defray the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty.

Graduate Scholarships. Five Graduate Scholarships, of the value of two hundred dollars each, may, on the recommendation of the head of the department in question, be awarded to the candidates next in merit to the successful candidates for the Fellowships; they are open also to all graduates of Bryn Mawr College or of other colleges of good standing.

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Studies Leading to a Second Degree.

Graduates of Bryn Mawr College, and graduates of other colleges who shall have satisfied the Academic Council that the course of study for which they have received a degree is equivalent to that for which the degree of Bachelor of Arts is given by Bryn Mawr College, or who shall have attended such additional courses of lectures as may be prescribed, may, at their discretion, enroll themselves as candidates for the degree of Doctor of Philosophy and Master of Arts. A separate degree of Master of Arts is open to graduates of Bryn Mawr College, but to them only.

The Degree of Doctor of Philosophy and Master of Arts.

The degree of Doctor of Philosophy and Master of Arts may be conferred upon graduates of Bryn Mawr College, and upon graduates of other colleges who shall have satisfied the Academic Council either that the course of study for which they received a degree is equivalent to that for which the degree of Bachelor of Arts is given by Bryn Mawr College, or that it has been adequately supplemented by subsequent study.

The candidate must have pursued, for at least three years after having received the first degree, a course of liberal (non-professional) study at some college or university approved by the Academic Council, and must have spent at least two of these years at Bryn Mawr College. She must have written, on some subject connected with her chief subject of study, a dissertation that bears satisfactory evidence of original research, and must pass an oral examination in the presence of the members of the Faculty on one major or chief subject, and a written and an oral examination on two minor subjects. In special cases where one minor subject is substituted for the two minor or secondary subjects, the time spent on the one secondary subject must be equal to the time usually spent on the two minor subjects, and every combination of major and minor subjects for the final examination must have been submitted to the Graduate Committee, by whom, after due consultation with the heads of the departments concerned, it is submitted to the Academic Council. The candidate may be required to pursue certain auxiliary studies in connection with the subject that she has elected; and the degree of Doctor of Philosophy is given to no one who cannot read French and German, or who is unacquainted with Latin. The dissertation must have been printed by the candi-

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date before she is admitted to the degree of Doctor of Philosophy. The degree of Doctor of Philosophy will in no case be conferred by the College as an honorary degree.

The Degree of Master of Arts. A separate degree of Master of Arts may be conferred on graduates of Bryn Mawr College. The candidate for this degree must have studied at Bryn Mawr College for at least one year after receiving the degree of Bachelor of Arts, and must have pursued either undergraduate courses not previously taken, amounting to ten hours weekly, or graduate courses equivalent to ten hours weekly of undergraduate work. She may have devoted herself exclusively to a single subject, and must have taken in some one subject the equivalent of a five-hour course. If the courses taken are undergraduate courses, the student must pass the usual examinations with credit; if they are graduate, she must pass either a written examination, or an oral examination in the presence of the members of the Faculty, as may be preferred by the heads of the departments in which she has studied.

Tuition. The charge for tuition is one hundred and twenty-five dollars a year, irrespective of the number of courses attended or the actual time of attendance. It is the same for undergraduate students, graduate students, special students, and hearers, and is payable in advance. The tuition fee for the entire year becomes due as soon as the student is registered in the college office.

There is an additional charge of ten dollars a semester for materials and apparatus in every laboratory course of four or more hours weekly, and of five dollars a semester for every laboratory course of less than four hours weekly. The laboratory course in palæontology is an exception, the fee being five dollars a semester for five hours of laboratory work weekly. Not more than one laboratory course is required of candidates for a degree.

A special exception is made in favor of non-resident medical students and physicians, who are charged for a single course in chemistry or biology fifty dollars, and for two courses one hundred dollars, the laboratory charges being the same for them as for other students. A course is held to be five hours weekly of lectures and class work throughout the year.

Residence. Residence in the college buildings is optional for those students whose families reside in Philadelphia or the neighborhood. Of the students in daily attendance at the lectures and class work of the college, about one-seventh have always

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lived in Philadelphia, or in the neighborhood of Bryn Mawr. The expense of board and residence per year in the college halls is two hundred and seventy-five dollars, three hundred dollars, three hundred and twenty-five dollars, three hundred and fifty dollars, or in special cases three hundred and seventy-five dollars, four hundred dollars, four hundred and fifty dollars, five hundred dollars, or five hundred and fifty dollars, according to the room or rooms occupied by the student; in about one-third of the rooms provided the expense of board and residence is two hundred and seventy-five dollars. Of these charges one hundred and fifty dollars is the charge for board, and is payable half-yearly in advance; the remainder is room-rent, and is payable yearly in advance. Every student has a separate bedroom. Room-rent includes all expense of furnishing, service, heating, and light.

The health of the students is under the charge of Dr. Mary Sherwood, a physician practising in Baltimore, who visits the college every week, and may then be consulted by all the students free of charge.

The conduct of the students in all matters not purely academic, or affecting the management of the halls of residence, or the student body as a whole, is in the hands of the Students' Association for Self-Government, which was organised in 1892. All persons studying in Bryn Mawr College, whether graduates or undergraduates, are members of this association.

Plans of Merion Hall, Radnor Hall, Denbigh Hall, Pembroke Hall West, and Pembroke Hall East, with a full account of the halls and tariff of rooms, may be obtained by application to the Secretary of the College. Each of these halls (except Pembroke, which has a common dining-room and kitchen for the two wings) has its separate kitchen and dining hall, provides accommodation for about sixty students, and is under the charge of a resident Mistress. Application for rooms should be made as early as possible. Since the demand for college rooms is very great and every room unnecessarily reserved may prevent some other student from entering the college, a deposit of fifteen dollars, which is deducted from the first college bill, is required before a room is assigned.

A deposit of fifteen dollars must also be made by each student in residence in order to insure the tenure of her room for the

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following academic year. This sum will be forfeited if formal notice of withdrawal is not filed at the secretary's office on or before May first of the current year.

All students, or candidates for matriculation, reserving rooms who do not inform the Secretary of a change of intention before September first of the academic year for which the room is reserved, are responsible for the rent of the room for the entire academic year.*

The rooms are completely furnished. No lamps, towels, table napkins, sheets, or supplies of any kind need be provided by the student. No part whatever need be taken by the student in the care of her own room.

There are open fire-places in nearly all the studies, but the rooms are sufficiently heated by steam. The students' personal washing may be done either by the laundry employed by the College or by private washerwomen for 50 cents a dozen, or about $8 a half-year for one dozen pieces weekly. Accommodation is provided for students that wish to remain in the college during the Christmas and Easter vacations at a rate proportional to that paid by them for board and residence during the college year. Every student is provided with a student's lamp, which is filled daily by the college servants. Gas is introduced in all the studies, the additional charge for its use being $10 a semester for each fixture. No charge is made for sending meals to students that are in the infirmaries by the order of a physician.

Summary of Expenses. The charge for tuition is $125 a year, payable in advance.

The charge for residence in the college halls, exclusive of board, is $125, $150, $175, $200 (or in special cases, $225, $250, $300, $350, or $400) a year, payable in advance.

The charge for board is $150 a year, payable half-yearly in advance. The charges for tuition and room-rent for the year, and for board for the first semester must be paid at the bursar's office before November 1st; the charge for board for the second semester must be paid before March 1st. The charges for tuition and room-rent are not subject to remission or deduction under any circumstances; in case of prolonged illness and absence from the college extending over six weeks or more there is a proportionate reduction in the charge for board. Students whose fees are not paid by the dates above specified will not be allowed to continue in their classes.

The charge for board, residence, and tuition is therefore $400, $425, $450, or $475 (or in special cases $500, $550, $600, $650, $675), a year. Students in residence are charged $5 a year, payable in advance, for the support of the college infirmary

* An exception is made in the case of candidates who take, but fail to pass, the autumn examinations for matriculation, but even in such cases the deposit of fifteen dollars is forfeited.

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and the payment of trained nurses. For laboratory charges, see page 102.

Loan Fund.

THE STUDENTS' LOAN FUND OF BRYN MAWR COLLEGE was founded by the class of 1890 for the purpose of receiving contributions, however small, from those who are interested in aiding students to obtain an education. The money thus contributed is distributed in the form of partial aid, and as a loan. It is as a rule applied to the assistance of those students only who have attended courses in the college for at least one year. The Fund is managed by a committee consisting of the President of the College and representatives of the Association of Bryn Mawr College Alumnæ. The committee reports yearly to the Board of Trustees and to the Alumnæ Association. The committee consists of the following members: President M. Carey Thomas; Mrs. William H. Collins, Chairman, Haverford, Pa.; Miss Martha G. Thomas, Secretary and Treasurer, Bryn Mawr College; Mrs. John Howell Westcott, Princeton, N. J.; Miss Mildred Minturn, 109 E. Twenty-first Street, New York City; Miss Elizabeth B. Kirkbride, 1406 Spruce Street, Philadelphia. Contributions may be sent to any member of the committee. Applications for loans for the year 1899–1900 should be sent to the Chairman of the Committee, Mrs. William H. Collins, before May 1st, 1899.

Scholarships.

SCHOLARSHIPS.—Eight competitive entrance scholarships, four of the value of $300 and four of the value of $200, were founded by the trustees in 1896. They are awarded annually to candidates presenting themselves in the Spring matriculation examinations of Bryn Mawr College, a first scholarship of the value of $300 and a second of the value of $200 being open to candidates from each of the following districts:—(*a*) The New England States; (*b*) New York, New Jersey, and Delaware; (*c*) Ohio, Indiana, Illinois, Michigan, and Wisconsin, and the States west of the Mississippi river; (*d*) Pennsylvania and all places not included in (*a*), (*b*), and (*c*). The district to which a candidate shall be considered to belong shall be determined by the school at which she receives her final preparation, or in case of preparation by private study by the place of residence during the year preceding the final examination; but the candidate may present herself for examination at any place where such examination is held. These scholarships, which are to be held for one year only, shall be awarded in each of the above named districts on the basis of the sum total of marks obtained by the candidate; but no one is eligible for the first scholarship who has received more than one condition in all the fifteen sections of the examination, and no one is considered eligible for the second scholarship who has received more than three conditions in the fifteen sections of the examination. When the examination has been divided no account is taken of those conditions incurred in the first division which have been passed off in the final examination. The competition is limited to those who intend to spend at least one year in residence at Bryn Mawr College, who have not studied at any other college, and who have not before presented themselves more than once in the Bryn Mawr College matriculation examinations. All those who present themselves are *ipso facto* candidates for these scholarships, no formal declaration of candidacy being required.

Eight scholarships of $125 each, entitling the holder to free tuition, renewable for four consecutive years, were founded by the trustees in 1893, and were presented to the public schools of Philadelphia through Dr. Brooks, the Superintendent of the Public Schools of Philadelphia, on the following terms: 1. The candidate shall have complied with the requirements for admission to Bryn Mawr College, and shall have received all her preparation for the entrance examination of Bryn Mawr College in the High School for Girls, Philadelphia; 2. She shall have been recommended by the Board of Education of Philadelphia, and their recommendation shall have been approved by the trustees of Bryn Mawr College; 3. The scholarship shall be renewed annually by the trustees, until the holder has completed her fourth year at college, provided her conduct and proficiency have been satisfactory to the authorities of the college.

One scholarship of $125, entitling the holder to one year's free tuition, was founded by the trustees in 1895, and was presented to the School Board of Education of Lower Merion Township, Montgomery County, Pa., for the benefit of graduates of the High

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School of Lower Merion Township, Ardmore, Pa., on the following terms: 1. The candidate shall have complied with the requirements for admission to Bryn Mawr College, and shall have received all her preparation for the entrance examinations in the Lower Merion High School; 2. She shall have been recommended by the School Board of Education of Lower Merion Township, and their recommendation shall have been approved by the trustees of Bryn Mawr College; 3. If in any year there shall be, in the judgment of the School Board of Education of Lower Merion Township, no satisfactory candidate in the graduating class, the scholarship may be renewed during the following year for the benefit of a former holder, provided her conduct and proficiency shall have been satisfactory to the authorities of the college.

Six scholarships of $200 each are open annually to members of the Society of Friends that are unable to pay the full charge for tuition and residence. When there are more than six applicants the candidates are selected by competitive examination; in all cases graduate students are preferred, and in no case may the scholarship be held by any one that has not passed the matriculation examination with credit. Three scholarships, of $400 each, for one year, are open to those graduates of Earlham, Penn, and Guilford Colleges respectively, who in the preceding year have completed the course of their several colleges with most distinction. These scholarships have been established by the trustees in accordance with the desire of the founder of the college to promote the advanced education of women in the Society of Friends, of which he was a member.

Eight scholarships of $100 each, renewable for four consecutive years, were founded in 1885 by the Board of Managers of the Bryn Mawr School, of Baltimore, Maryland. Two of these scholarships are open annually to the two pupils of that school who have completed the school course with most distinction.

The James E. Rhoads Memorial Scholarships, two in number each of the value of $250 for one year, were founded in 1897 by the Alumnæ Association of Bryn Mawr College, in memory of the first President of the College, Dr. James E. Rhoads. The first of these scholarships is the James E. Rhoads Sophomore Scholarship, and is open to those students only who have completed college work amounting to not less than ten and not more than twenty-two and a half hours (three semesters' work) for a year, and have been in attendance upon lectures at Bryn Mawr College not less than one semester. The second of these scholarships is the James E. Rhoads Junior Scholarship, and is open to those students only who have completed college work amounting to not less than twenty and not more than thirty-seven and a half hours (five semesters' work) for a year, and have been in attendance upon lectures at Bryn Mawr College not less than three semesters. To be eligible for either of these two scholarships a student shall have obtained a high degree of excellence in her work, shall express her intention of fulfilling the requirements for the degree of A.B. at Bryn Mawr College, and shall prove her need of financial aid to the satisfaction of the committee appointed to award the scholarships. In case either scholarship is awarded to a non-resident student, its value shall not exceed $125. The nominating committee consists of the President of the Alumnæ Association of Bryn Mawr College and three other members of the Alumnæ Association appointed by the executive committee of the Alumnæ Association, and the President of Bryn Mawr College and two members of the Academic Council of the Faculty, appointed annually by that Council. Applications for the scholarships for the year 1899–1900 should be addressed to Miss Martha Gibbons Thomas, Bryn Mawr College, Bryn Mawr, Pa., the Chairman of the Committee.

The Anna Powers Memorial Scholarship of the value of $200 was founded in 1895 by Miss Ethel Powers of New York, in memory of her sister, Anna Powers, a graduate of Bryn Mawr College, who died in December, 1894. It is awarded at the close of the Junior year as a Senior scholarship to an undergraduate student who has been in attendance upon lectures at Bryn Mawr College not less than five semesters and is unable to pursue her studies without financial aid, the preference being given to the candidate who has acquitted herself with most credit or shown most promise in her college work. Applications for this scholarship should be addressed to the President of Bryn Mawr College.

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The New Century Club Scholarship of the value of $100 was founded in 1896 by the New Century Club of Philadelphia, and is awarded each year to the graduate of the Girls' High School of Philadelphia having the highest general average of marks in the Bryn Mawr College examinations for matriculation.

INSTRUCTION.

The fact that the college is situated in the suburbs of Philadelphia enables the student to make use of all the resources of the libraries of Philadelphia, as well as of those of the college proper.

Libraries.

The college library has been collected within the past fourteen years, and is designed to be, as far as possible, a library for special study. There are at present on its shelves twenty-eight thousand five hundred and seventy-eight bound volumes, and seven thousand doctors' dissertations and pamphlets, including the classical library of the late Professor Sauppe, of Göttingen, which was presented to the college in 1894. The library of the late Professor Amiaud, of Paris, was acquired in 1892, and at present forms part of the library of the college. It is a good working library for the student in every department of Semitic study. A more detailed description of these two collections may be found on pages 111–112 and 132 of the program.

The sum of three thousand dollars is expended yearly for books under the direction of the heads of the several collegiate departments, and in addition to many gifts of books over six thousand dollars has been presented to the library during the past seven years for expenditure in special departments. Two hundred and fifty-four literary and philological periodicals and reviews in the English, German, French, Italian, Norse, and Swedish languages, are taken by the library, as follows:

Academy; Acta Mathematica; *Advocate of Peace; Allgemeines Statistisches Archiv; American Anthropologist; *American Economist; American Friend; American Geologist; American Historical Review; American Journal of Archæology; American Journal of Mathematics; American Journal of Philology; American Journal of Physiology; American Journal of Psychology; American Journal of Semitic Languages; American Journal of Sociology; Americana Germanica; Anatomischer Anzeiger; Anglia; Annalen der Chemie; Annalen der Physik und Chemie; Annales de Chimie et de Physique; Annales de l'Ecole Normale Supérieure; Annali di Matematica; Annals of the American Academy of Political and Social Science; Archiv für Anatomie und Physiologie; Archiv für das Studium der neueren Sprachen und Litteraturen; Archiv für die gesammte Physiologie; Archiv für lateinische Lexicographie; Archiv für mikroskopische Anatomie; Archiv für systematische Philosophie; Archivio glottologico italiano; Arkiv for nordisk Filologi; Athenæum; Atlantic Monthly; Atti della Accademia

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delle scienze di Torino; Beiblätter zu den Annalen der Physik und Chemie; Beilage zur allgemeinen Zeitung; Beiträge zur Geschichte der deutschen Sprache und Litteratur; Beiträge zur Kunde der indogermanischen Sprachen; Berichte der Deutschen chemischen Gesellschaft; Berliner philologische Wochenschrift; Biblical World; *Bibliographical Contributions of Harvard University; Bibliotheca Mathematica; Bibliotheca Philologica Classica; Bibliotheca Sacra; Bibliothek des Literarischen Vereins in Stuttgart; Biologisches Centralblatt; *Book Buyer; *Book News; *Book Reviews; *Bookman; *Boston Evening Transcript; Botanisches Centralblatt; Bulletin de Correspondance Hellénique; Bulletin de la Société des anciens textes français; Bulletin de la Société Mathématique de France; Bulletin des Sciences Mathématiques; Bulletin of American Mathematical Society; *Bulletin of Bibliography; *Bulletin of the University of Wisconsin; Centralblatt für Physiologie; Century Magazine; Chaucer Society Publications; Chemical News; *Christian Endeavor Journal; Classical Review; Comptes Rendus des Académies des Sciences; Contemporary Review; Cosmopolis; La Cultura; Cumulative Index to Periodicals; *Deaconess' Advocate; Deutsche Litteraturzeitung; Dial; Early English Text Society Publications; Economic Journal; Economic Review; Economic Studies; Educational Review; Electrician; Englische Studien; English Historical Review; Ephemeris Archaiologike; Euphorion; Expositor; Expository Times; Fortnightly Review; Forum; Französische Studien; *Friends' Missionary Advocate; Geographical Journal; Geographische Zeitschrift; Geological Magazine; Germanic Studies; Giornale Dantesco; Giornale di matematiche di Battaglini; Giornale Storico della letteratura Italiana; Göttingische gelehrte Anzeigen; Harper's Magazine; Hartford Seminary Record; Hermes; Historische Vierteljahrschrift; Historische Zeitschrift; *Hochschul Nachrichten; Indogermanische Forschungen; International Journal of Ethics; Jahrbuch der deutschen Shakespeare Gesellschaft; Jahrbuch des Kaiserlich deutschen Archæologischen Instituts; Jahrbuch des Vereins für niederdeutsche Sprachforschung; Jahrbuch für Gesetzgebung; Jahrbuch über die Fortschritte der Mathematik; Jahresbericht für germanische Philologie; Jahresbericht über die Fortschritte der Alterthumswissenschaft; Jahresbericht über die Fortschritte der Chemie; Jahresverzeichniss der an den deutschen Schulanstalten erschienenen Abhandlungen; Johns Hopkins University Circulars; Johns Hopkins University Studies; Journal de Mathématiques; Journal für die reine und angewandte Mathematik; Journal für praktische Chemie; Journal of American Folklore; Journal of Biblical Literature; Journal of Germanic Philology; Journal of Morphology; Journal of Pedagogy; Journal of Philology; Journal of Physiology; Journal of Political Economy; Journal of the Chemical Society; Journal of the Royal Microscopical Society; Journal of the Royal Statistical Society; Journal of the Society for Psychical Research; Korrespondenzblatt des Vereins für niederdeutsche Sprachforschung; Kritischer Jahrbuch über die Fortschritte der Romanischen Philologie; *Lantern; Leipziger Studien; Library Journal; Literarisches Centralblatt; *Literary Era; *Literary News; *Literary World; Literaturblatt für germanische und romanische Philologie; Literature; Mathematische Annalen; Messenger of Mathematics; Mind; Mineralogical Magazine; Mineralogische und petrographische Mittheilungen; Mittheilungen aus der zoölogischen Station zu Neapel; Mittheilungen aus dem Gebiete der englischen Sprache und Litteratur; Mittheilungen des archæologischen Instituts; Mnemosyne; Modern Language Notes; Monatshefte für Chemie; *Money; Monist; Nachrichten von der königlichen Gesellschaft der Wissenschaften; Nation; National Geographic Magazine; Nature; Nature Notes; Neue deutsche Rundschau; Neue Jahrbücher für Philologie und Pädagogik; Neues Jahrbuch für Mineralogie, Geologie und Palæontologie; New York Evening Post; New York Times; New York Tribune; Nineteenth Century; North American Review; Nuova Antologia; *Oberlin College Bulletins; Pedagogical Seminary; Pennsylvania Magazine; *Philadelphia Public Ledger; Philologische Untersuchungen; Philologus; Philosophical Magazine; Philosophical Review; Philosophische Studien; Poet Lore; Political Science Quarterly; Popular Science Monthly; Proceedings of the Academy of Natural Sciences; Proceedings of the Aristotelian Society; Proceedings of the London Mathematical Society; Proceedings of the Royal Society; Proceedings of the Society

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for Psychical Research; Psychological Review; Public Ownership Review: *Publications of the American Economic Association; Publications of the American Statistical Association; Publications of the Modern Language Association; Quarterly Journal of Economics; Quarterly Journal of Mathematics; Quarterly Journal of Microscopical Science; Quarterly Journal of the Geological Society; Quarterly Review; Quellen und Forschungen; Rassegna bibliografica; Rendiconti del circolo matematico di Palermo; Review of Reviews; Revue Bleue; Revue Celtique; Revue Critique; Revue de Philologie; Revue des Deux Mondes; Revue des Questions Historiques; Revue d'histoire littéraire de la France; Revue Hispanique; Revue Historique; Revue Philosophique; Rheinisches Museum für Philologie; Rivista di filologia; Romania; Romanische Forschungen; Schriften der Goethe-Gesellschaft; Science; Scottish Text Society Publications; Scribner's Magazine; *Sound Currency; *Southern Workman; Spectator; Studi Italiani di filologia classica; Studies in History, Economics, and Public Law; Studi di filologia Romanza; *Sunday School Times; *Temple; Transactions of American Philological Association; Translations and Reprints from original sources of European History; *University of Chicago Record; Vierteljahreschrift für Staats und Volkswirtschaft; *Washington Book Chronicle; Westminster Review; Wharton School Studies; *Wilson Bulletin; Wochenschrift für klassische Philologie; *Woman's Journal; Yale Review; Zeitschrift für anorganische Chemie; Zeitschrift für Assyriologie; Zeitschrift für das Gymnasialwesen; Zeitschrift für den deutschen Unterricht; Zeitschrift für deutsche Philologie; Zeitschrift für deutsches Alterthum; Zeitschrift für die österreichischen Gymnasien; Zeitschrift für französische Sprache; Zeitschrift für Mathematik u. Physik; Zeitschrift für physikalische Chemie; Zeitschrift für Psychologie; Zeitschrift für romanische Philologie; Zeitschrift für Social und Wirthschaftsgeschichte; Zeitschrift für vergleichende Sprachforschung; Zeitschrift für wissenschaftliche Zoölogie; Zoölogischer Anzeiger.

The library is open daily from eight A.M. to ten P.M., and books may be taken out by the students during these hours.

There are in Philadelphia the following important libraries:

The *Philadelphia Library*, which contains about 190,000 volumes, and is at all times open to the students for consultation. Private subscription, for four volumes, $12 a year, or $10 for nine months.

The *Mercantile Library*, which contains 182,000 volumes. Private subscription, $2.00 a year for two separate works at a time.

The *Library of the Academy of Natural Sciences*, which contains 40,000 volumes. The Council of the Academy has generously conceded the use of its library and of its museum to the students of Bryn Mawr College.

The *Library of the University of Pennsylvania*, which contains 140,000 volumes. The custodians of this library have always shown great courtesy in placing rare volumes at the disposal of the College.

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Courses of Study. There are offered each year to undergraduates major, or two-year courses, of five hours weekly in the following subjects: Greek, Latin, English, German, French, Italian and Spanish, History, Political Science, Philosophy, Mathematics, Physics, Chemistry, and Biology; and elective courses in the above and in Biblical Literature, Experimental Psychology, Pedagogy, History of Art, Archæology, Mathematics, Physical Chemistry, and Geology.

Graduate courses are offered in Sanskrit, and Indo-European Philology, Greek, Latin, Old French, Italian, Spanish, and other Romance Languages, Gothic, Teutonic Philology, Old Norse, Old High German, Middle High German, Old Saxon, Anglo-Saxon, English Literature, Celtic and Slavonic Languages, Hebrew, Aramaic, Assyrian, Biblical Literature, History, Political Science, Philosophy, Experimental Psychology, Pedagogy, History of Art and Archæology, Mathematics, Physics, Chemistry, Physical Chemistry, Geology, Mineralogy, Palæontology, Morphology, Physiology, and Physiological Chemistry.

Courses in Language and Literature. The courses in language and literature are meant, first of all, to be complete in themselves, and extensive enough to meet the needs of special students, and secondly, to facilitate the study of comparative philology or of comparative literature. Whenever it has been practicable, as in Greek and Latin and in the modern languages, one half of the major course has been devoted to strictly linguistic studies, and the other half to the history of literature. The advanced course in Greek is constructed on the model of a major course, one half of the course being devoted to philology, and the other half to literary interpretation. Courses of parallel reading are required of all students of language and literature, precisely as laboratory work is required of the students of chemistry or biology; these courses are intended to acquaint the students with the works of numerous authors, and it is especially hoped that students of Greek and Latin will, by this means, accustom themselves to read these languages without assistance.

The courses in ancient and modern languages are of equal difficulty, and are placed on a footing of equality. The traditional separation between ancient and modern languages has been disregarded, because, although strictly classical students may always be inclined to combine Greek and Latin,

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there is, nevertheless, no modern literature of which the study may not fitly be preceded, or supplemented, by the study of Latin or Greek.

Lectures.

Whenever possible, as in the courses in Greek, Latin, English, German, and French literature, in history, politics, philosophy, history of art, mathematics, and science, the instruction is given by means of lectures. It is the object of these lectures to give a clear and succinct statement of facts and principles; to enumerate and criticise with frankness hand-books, authorities, and editions; to touch upon minor or far-lying points with such distinctness as may enable the student to investigate them intelligently at some future day; to bring the student's knowledge down to date, and to inform her, step by step, what things have been definitely ascertained and what things remain to be investigated. It is intended that the notes taken on these lectures, in addition to their immediate practical use, shall be of lasting value for reference, and be the starting-point, or at least the schedule, of studies to be undertaken subsequently. Every isolated student knows how difficult it is to be initiated into the modern scholastic movement otherwise than orally; and, therefore, in addition to the lectures, the several instructors appoint certain hours in which the students may consult them freely. The lectures are accompanied by class work, and by frequent examinations; they are strictly special, not popular.

The Professors or Associates appointed are the recognised heads of their departments, and only such instructors have been chosen as are qualified to direct both graduate and undergraduate work.

Courses of Instruction.

The undergraduate and graduate courses offered in the year 1898–99 are as follows:

Sanskrit, Greek, and Latin.

Professors and Instructors: Dr. Herbert Weir Smyth, Dr. Gonzalez Lodge, Dr. Hermann Collitz, Dr. Wilmer Cave France, Dr. Gordon J. Laing, Dr. John Homer Huddilston, and Dr. George A. Barton.

Exceptional facilities for the study of all departments of classical philology are offered by the large classical library

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owned by the College. The greater part of this library is formed by the famous collection of the late Professor Hermann Sauppe, of Göttingen, which was acquired in 1894. This has been supplemented by purchases made by the college library, so that the classical library now numbers some six thousand volumes, including complete sets of most of the important journals, and about seven thousand dissertations, programmes, and monographs.

Sanskrit and Comparative Philology.

The instruction in Sanskrit and comparative philology is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German.

Graduate Courses.

Lectures on Comparative Philology, and Philological Seminary, Dr. Collitz. *Two hours weekly throughout the year.*

Students entering this course are expected to be familiar with German and French; a short preliminary course in Sanskrit is also of great aid to the student. The lectures on comparative philology treat of the connection of the Greek and Latin languages with the related languages of the Aryan group, first, phonetically, secondly, from the point of view of grammatical forms, and lastly, from the point of view of syntax. In the first part of the course, which covers what has been during the last few years the field of the most active research, the student is introduced to the latest theories and discoveries in Aryan phonetics, and is expected to read and criticise the articles appearing from time to time in the philological journals, and to prepare reports on these articles. The same method is pursued during the investigation of the history of forms; and in the third part of the course the student begins the study of comparative syntax by a close comparison of the use of cases and verbal forms in Sanskrit, Greek, and Latin.

Advanced Sanskrit, Dr. Collitz. *One hour weekly throughout the year.*

The following courses are offered in 1898–99:

Introduction to Comparative Philology and Philological Seminary, Dr. Collitz. *One hour weekly throughout the year.*

Elementary Sanskrit, Dr. Collitz. *Two hours weekly throughout the year.*

Advanced Sanskrit, Dr. Collitz. *One hour weekly throughout the year.*

In this course selections from the Rig-Veda are read.

Greek.

The instruction in Greek is under the direction of Dr. Herbert Weir Smyth, Professor of Greek; Dr. Wilmer Cave France, Reader in Classical Literature; Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages, and Dr. John Homer Huddilston, Lecturer in Archæology. The instruction offered in Greek covers twenty-five hours of lectures and recitations weekly; it includes five hours weekly of ele-

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mentary work; ten hours weekly of undergraduate major and minor work; six hours weekly of post-major work, open only to graduates and to undergraduates that have completed the major course in Greek; and four hours weekly of graduate work.

The courses are as follows:

Beginners' Course

A course of five hours weekly throughout the year is provided for those students who wish to study Greek, but whose examination for matriculation did not include it. Students that wish may substitute for this course the minor, or first year's course, in Latin. Either the beginners' course in Greek or the minor course in Latin is required of all candidates for the degree of Bachelor of Arts that have not passed the matriculation examination in Greek. In 1898–99 this course is given by Dr. France.

Major Course.

FIRST YEAR.

(*Minor Course.*)

1*st Semester.*

Homer, *Iliad*, Dr. France. (May be taken as a free elective.)	*Two hours weekly.*
Plato, *Apology* and *Crito*, Dr. Smyth.	*Two hours weekly.*
Greek Prose Composition, Dr. France.	*One hour weekly.*
Private Reading, Lysias (six orations).	

2*nd Semester.*

Homer, *Odyssey*, Dr. France. (May be taken as a free elective.)	*Two hours weekly.*
Euripides, *Medea*, Dr. Smyth.	*Two hours weekly.*
Greek Prose Composition, Dr. France.	*One hour weekly.*
Private Reading, Demosthenes, *Philippic*, *i.*, *Olynthiacs*, *i.–iii.*	

SECOND YEAR.

1*st Semester.*

History of Greek Literature, Ionio-Dorian and Attic periods, Dr. France.	*Two hours weekly.*
Sophocles, *Œdipus Rex*, Dr. Smyth.	*Two hours weekly.*
Elegiac Poets, Dr. Smyth.	*One hour weekly.*
Private Reading, Æschylus, *Prometheus Vinctus.*	

2*nd Semester.*

History of Greek Literature, Attic, Alexandrine and Græco-Roman periods, Dr. France.	*Two hours weekly.*
Herodotus, *Books viii.* and *ix.*, Dr. Smyth.	*Two hours weekly.*
Melic Poets, Dr. Smyth.	*One hour weekly.*
Private Reading, Isocrates, *Panegyricus.*	

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The usual second year's work of the major course may be divided so as to cover a period of two years; but if elected for the first semester, the lectures on literature must be elected for the second semester also.

Group: Greek with any language, *or* with Mathematics, *or* with Philosophy.

Free Electives.

Greek Sculpture, Dr. Huddilston. *Two hours weekly throughout the year*
See page 144.

Greek Ceramics, Dr. Huddilston. *Two hours weekly throughout the year.*
See page 144.

Post-Major Courses.

POST-MAJOR COURSES.

Post-major courses are offered to those students that have completed the major course; they may also be taken by graduate students.

1st Semester.

Æschylus, *Agamemnon*, Selections from the *Choephoræ* and *Eumenides*, Dr. Smyth. *Three hours weekly.*

Plato, *Republic*, Dr. France. *Two hours weekly.*

The philosophy, style and composition of the dialogues are studied. Parallel reading in English on the subjects under discussion is assigned; rapid reading is expected from the class. The notes of Jowett and Campbell's edition of the *Republic* (Clarendon Press) is used, and students are expected to provide themselves with an interleaved Teubner text of the *Republic*.

New Testament Greek, Dr. Barton. *One hour weekly.*

The Pauline Epistles and the Epistle to the Hebrews are read.

2nd Semester.

Theocritus, Dr. Smyth. *Three hours weekly.*

Plato, *Phædrus* and *Gorgias*, Dr. France. *Two hours weekly.*

The philosophy, style and composition of the dialogues are studied. Parallel reading in English on the subject under discussion is assigned; rapid reading is expected from the class. Thompson's editions of the *Phædrus* and the *Gorgias* are used.

New Testament Greek (continued), Dr. Barton. *One hour weekly.*

Graduate Courses.

GRADUATE COURSES.

The graduate courses in Greek are varied from year to year (Lyric Poets, Attic Tragedy, Historians, and Orators), in order that they may be pursued by a student for several consecutive years. Three of these courses are required of students who offer Greek as a major subject in the examination for the degree of Doctor of Philosophy; two are required when Greek is the only minor subject offered, and one when the two minors are offered. The post-major courses are open to graduate students. A large part of the work expected of graduate students consists of courses of reading pursued under the direction of the department; and reports of this reading are from time to time required of the students. The course in comparative philology conducted by Dr. Collitz is recommended to graduate students of Greek.

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In 1898–99 the following graduate course is offered :

Attic Historians, Dr. Smyth. *Four hours weekly throughout the year.*

This course is based chiefly upon a study of Thucydides, whose entire work is read during the year ; but lectures are given on Herodotus and the Attic successors of Thucydides. The work falls into the following subdivisions :

1. Seminary.
2. Interpretation, by the instructor, of a portion of Thucydides, *Book ii.*
3. Lectures, by the instructor, on subjects connected with Greek Historiography, such as the composition of Thucydides's History, the syntax, and style of Thucydides, the history of early Attic prose, Greek historical inscriptions.

In 1899–1900 Dr. France will offer a graduate course in Plato. If this course be elected by students who have attended the post-major course in Plato, some other subject will be chosen.

Latin.

The instruction in Latin is under the direction of Dr. Gonzalez Lodge, Professor of Latin, and Dr. Gordon J. Laing, Lecturer in Latin. The instruction offered covers twenty-two hours of lectures and recitations weekly, and includes ten hours weekly of undergraduate major and minor work; eight hours weekly of post-major work, open only to graduates and to undergraduates that have completed the major course in Latin ; and four hours weekly of graduate work.

FIRST YEAR. *Major Course.*
(*Minor Course.*)*

1st *Semester.*

Horace, *Selections*, Dr. Laing. (May be taken as a free elective.)	*Two hours weekly.*
Livy, *Books xxi.* and *xxii.*, Dr. Lodge.	*Two hours weekly.*
Latin Prose Composition, Dr. Lodge.	*One hour weekly.*
Private Reading, Phædrus, *Selected Fables.*	

2nd *Semester.*

Horace, *Selections*, Dr. Laing. (May be taken as a free elective.)	*Two hours weekly.*
Cicero, *Second Philippic*, Dr. Lodge.	*Two hours weekly.*
Latin Prose Composition, Dr. Lodge.	*One hour weekly.*
Private Reading, Vergil, *The Story of Turnus.*	

SECOND YEAR.

1st *Semester.*

Lectures on Latin Literature, Dr. Laing.	*Two hours weekly.*
Tacitus, *Annals*, Dr. Lodge.	*Three hours weekly.*
Private Reading, Pliny, *Selected Letters.*	

* For regulations regarding the passing off of the Minor Latin, see foot-note, page 91.

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2nd Semester.

Lectures on Latin Literature (continued), Dr. Laing. *Two hours weekly.*
Horace, Juvenal, Tibullus, Propertius, Dr. Lodge. *Three hours weekly.*
Private Reading, Cicero, *Selected Letters.*

Group: Latin with any language *or* with Mathematics.

Free Elective. Roman Archæology, Dr. Laing. *Two hours weekly throughout the year.*
See page 144.

Post-Major Courses.

POST-MAJOR COURSES.

Post-major Courses are offered to students that have completed the major course in Latin.

In 1898–99 the following post-major courses are offered:

1st Semester.

Terence, *four plays*, Dr. Lodge. *Two hours weekly.*
Late Roman Satire, Martial, Petronius and Apuleius, Dr. Laing. *Three hours weekly.*
Seneca, Dr. Laing. *Two hours weekly.*
Advanced Latin Prose Composition, Dr. Laing. *One hour weekly.*

2nd Semester.

Plautus, *four plays*, Dr. Lodge. *Two hours weekly.*
Lucretius, *Books i, iii.* and *v.*, Dr. Laing. *Three hours weekly.*
Ovid, *Heroides*, Dr. Laing. *Two hours weekly.*
Advanced Latin Prose Composition, Dr. Laing. *One hour weekly.*

Graduate Courses.

GRADUATE COURSES.

Graduate work in Latin is conducted by Dr. Lodge according to the seminary method. One department of Latin literature or one Latin author is selected each year as a subject of study. All the best and most recent editions, together with a large number of special treatises, dissertations, etc., are collected in the seminary library, and graduate students are encouraged to make themselves thoroughly acquainted with all the literature bearing upon the subject chosen. The courses vary from year to year, so as to enable candidates for the degree of Doctor of Philosophy to pursue graduate work for several successive years. Thus far the following courses have been arranged: Roman Satire, with special attention to Horace and Juvenal; Roman Drama, with special attention to Plautus and Terence; Roman Historiography, with special attention to Livy and Tacitus; Roman Epistolography, with special attention to Cicero and Pliny.

A course of lectures on Latin Grammar and Syntax is similarly arranged, so that in successive years are discussed: (1) the forms, (2) the syntax of the noun, (3) the syntax of the verb, (4) the syntax of the subordinate sentence.

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In 1898–99 the following graduate courses are offered:

Historiography, Dr. Lodge. *Three hours weekly throughout the year.*

The course consists of historical and critical lectures by the instructor and of critical interpretation by the students of selected passages from the principal authors; abstracts and analyses of important dissertations and special treatises are presented by the students. Every student is expected to make during the year an original study of some subject connected with the work of the seminary.

Latin Syntax, *The Verb*, Dr. Lodge. *One hour weekly throughout the year.*

In 1899–1900 Dr. Lodge will lecture on Roman Drama, and on Latin Syntax, *The Subordinate Sentence.*

Modern Languages.

Professors and instructors: Dr. M. Carey Thomas, Dr. Mary Gwinn, Dr. Hermann Collitz, Dr. Joseph A. Fontaine, Dr. James Douglas Bruce, Dr. Louis Emil Menger, Dr. Fonger DeHaan, Dr. William Allan Neilson, Dr. Albert Haas, Miss Rose Chamberlin, Miss Helen Whitall Thomas, Miss Laurette Eustis Potts, Miss Helen Strong Hoyt, and Miss Edith Pettit.

English.

The instruction in English is under the direction of Dr. M. Carey Thomas, Professor of English, Dr. Mary Gwinn, Professor of English, Dr. James Douglas Bruce, Associate Professor of English Philology, Dr. William Allan Neilson, Associate in English Literature, and Miss Helen Whitall Thomas, Miss Laurette Eustis Potts, Miss Helen Strong Hoyt, and Miss Edith Pettit, Readers in English. It includes two years of lectures on literature and language required of every candidate for the Bachelor's degree; two years of advanced English, which presuppose as much information as is contained in the required course, and may be elected in combination with the major course in any other language, or as a free elective; and graduate courses in English literature, essay work, Anglo-Saxon, and Early and Middle English.

Required Course.

The required course consists of lectures on literature and language, in which the history of English literature is regarded as far as possible from the point of view of European literature generally; essay work, including the study of the principles of composition; and courses of private reading, which are meant to familiarise the student with English authors. The instruction in essay work is given in three ways: in introductory lectures; in written corrections on the papers prepared by the students; and in personal interviews with the students.

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FIRST YEAR.

1st Semester.

Lectures on the history of Anglo-Saxon literature, with an introduction into the study of early Teutonic literature and mythology, Dr. Neilson. *Three hours weekly.*

(*Given in* 1897–98 *by Dr. Thomas, and in* 1899–1900 *by Dr. Neilson.*)

Essay work, Dr. Gwinn, Miss Helen W. Thomas, Miss Potts, Miss Hoyt, Miss Pettit. *One hour weekly.*

(*Given in each year.*)

This work includes seven sight papers on books selected from nineteenth century authors, and one short essay on an author selected by the student with the approval of her instructor.

Rhetoric work, Dr. Gwinn, Miss Helen W. Thomas, Miss Potts, Miss Hoyt, Miss Pettit. *One hour weekly.*

(*Given in each year.*)

A study is made, in this semester, of the principles of English Composition. Two papers are required of each student.

2nd Semester.

Lectures on the history of English literature to the time of Spenser, inclusive, with an introduction into the study of French mediæval literature, and a short account of Italian literature, Dr. Neilson. *Three hours weekly.*

(*Given in* 1897–98 *by Dr. Thomas, and in* 1899–1900 *by Dr. Neilson.*)

Essay work, Dr. Gwinn, Miss Helen W. Thomas, Miss Potts, Miss Hoyt, Miss Pettit. *One hour weekly.*

(*Given in each year.*)

The work consists of five sight papers on books selected from seventeenth and eighteenth century authors, and one long essay on an author selected by the student with the approval of her instructor.

Rhetoric work, Dr. Gwinn, Miss Helen W. Thomas, Miss Potts, Miss Hoyt, Miss Pettit. *One hour weekly.*

(*Given in each year.*)

A study is made, in this semester, of the structure of essays. Three modern essays are analysed with reference to Aristotle's divisions of a discourse.

SECOND YEAR.

1st Semester.

Lectures on the history of English literature from Shakespeare to the Restoration, inclusive, with a short account of the literature of France in the seventeenth and eighteenth centuries, Dr. Neilson. *Three hours weekly.*

(*Given in* 1898–99.)

Essay work, Dr. Gwinn, Miss Helen W. Thomas, Miss Potts, Miss Pettit. *Two hours weekly.*

(*Given in each year.*)

Two short papers are written on one of six prescribed authors. Two poets, two essayists, and two novelists are offered each year. In these papers a careful study is made under the direction of the instructor of the style and subject matter of the author selected by the student. One long essay is also written on an author selected by the student with the approval of her instructor.

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2nd Semester.

Lectures on the history of English literature from the Restoration to the present time, Dr. Neilson. *Three hours weekly.*

(*Given in* 1898–99.)

Essay work, Dr. Gwinn, Miss Helen W. Thomas, Miss Potts, Miss Pettit.

Two hours weekly.

(*Given in each year.*)

Two long essays are written on single authors selected by the student with the approval of her instructor.

The lectures on literature of the first and second year are given alternately, the first in 1897–98, and the second in 1898–99, and may be attended in reverse order.

Major Course.

The major course in English differs slightly from the other major courses of the college, in that it must always have been preceded by two years' undergraduate study of English in the required course, and is intended for graduate students or for those undergraduate students who are exceptionally anxious to specialise in English. Either year may be taken separately as a free elective by students that have completed the required course. Students electing the English Group are advised to take one minor course in language and one minor course in literature, but the courses in language and literature may be combined in any way that may be desired. Students wishing to specialise in literature may elect two minor courses in literature, and students desiring to specialise in language may in the same way elect, in addition to the minor course in language, three hours of Middle English in combination with one of the two-hour courses in literature.

FIRST YEAR.

Minor Course. (*Language.*)

1st Semester.

Anglo-Saxon Grammar and reading of Anglo-Saxon Texts, Dr. Bruce.

Two hours weekly.

The course in Anglo-Saxon begins with an outline of Anglo-Saxon grammar and the reading of some of the prose extracts contained in Bright's Anglo-Saxon Reader. Poetical selections from Bright's Reader are next read with the class, with special attention to grammatical forms and the elements of historical grammar. In connection with the reading and the grammatical work a course of lectures is given on the history of the English Language.

Chaucer, Dr. Bruce. *Three hours weekly.*

Besides a certain number of the Canterbury Tales, other works of Chaucer are read critically with the class. Lectures on Chaucer's life, language and poetical development accompany the reading.

2nd Semester.

Beowulf, Selections, Dr. Bruce. *Two hours weekly.*

Shakespeare, Dr. Bruce. *Three hours weekly.*

This course consists especially of the critical reading of select plays. Attention is also given to general questions of Elizabethan life and literature which arise in connection with the reading.

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SECOND YEAR.

(*Language.*)

Critical Reading of Middle English Texts, Dr. Bruce.

Three hours weekly throughout the year.

The texts read consist of *Piers Plowman, The Pearl, Sir Gawain and the Green Knight,* etc.

FIRST YEAR.

Minor Course. (*Literature.*)

(*Given in* 1897–98, *and again in* 1899–1900.)

English Critics of Life: Burke, Carlyle, and Ruskin, Dr. Gwinn.

Three hours weekly throughout the year.

At least two long papers must be prepared by each of the students in this course. The authors are considered with special reference to Classicism and Romanticism, and to the ideas of the French Revolution.

Eighteenth Century Poets, Dr. Neilson. *Two hours weekly throughout the year.*

The poets are studied in their relation to the main currents of thought in the eighteenth century and the reaction against the later Jacobean mannerisms is traced from Waller to Gray.

SECOND YEAR.

Minor Course. (*Literature.*)

(*Given in* 1898-99, *and again in* 1900-01.)

English Critics of the Nineteenth Century, Dr. Gwinn.

Three hours weekly throughout the year.

The year is essentially a year of seminary work. The authors studied may be varied from year to year. The critics usually chosen are Matthew Arnold, Mr. Swinburne and Walter Pater. Papers must be prepared by the students attending the course.

English Poetry from 1780 to 1832, Dr. Neilson.

Two hours weekly throughout the year.

In this course a study is made of the rise and development of the Romantic movement in English poetry, from its beginnings in the eighteenth century down to the death of Scott.

Group: English with any language, *or* English with Philosophy.

Free Elective.

Descriptive Writing, Miss Helen W. Thomas.

Two hours weekly throughout the year.

The purpose of this course is to teach students to observe and describe their emotions and impressions. Lectures on the style and methods of description of certain modern English and French writers are given, and selected passages from their writings are suggested as models. A special study is made of vocabulary, and of the structure and rhythm of sentences. Two papers must be written each week by students attending the course.

The course is open to graduate students and, by the special permission of the instructors, to students that have completed the two years of required essay work; it may not be substituted for any other essay course.

Graduate Courses.

GRADUATE COURSES.

There are offered each year two distinct graduate courses in English, one in literature and one in language, and these courses are so varied that they may be followed by the graduate student throughout three years. The

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graduate courses in literature presuppose at least as much knowledge as is obtained in the two years' course of undergraduate lectures on English literature and in one of the literature years of the English major; and the graduate courses in Anglo-Saxon presuppose as much knowledge of Anglo-Saxon as is obtained in the language year in the English major. No undergraduates are admitted.

Students that choose English as the chief subject in their examination for the degree of Doctor of Philosophy must have, if they specialise in literature, at least as much knowledge of Anglo-Saxon and Early English, and, if they specialise in language, at least as much knowledge of literature, as is obtained in the courses required of those students who make English one of the chief subjects of undergraduate study, and must have taken at least the equivalent of the essay work in the required English course.

The graduate instruction in English literature includes the direction of private reading and the assignment of topics for investigation. *Literature.*

Eighteenth Century Prose Writers, Dr. Gwinn.

(*Given in* 1897–98, *and again in* 1899–1900.)

Three hours weekly throughout the year.

The authors studied may be varied from year to year. Those chosen for discussion are usually Swift, Steele, Addison, and Bolingbroke. The time required for reading in connection with the lectures makes this course the equivalent of five hours weekly.

Seventeenth Century Prose Writers, Dr. Gwinn.

(*Given in* 1898–99.)

Two hours weekly throughout the year.

The authors studied may be varied from year to year. Those chosen for discussion are usually Bacon, Hooker, and Milton.

The Elizabethan and Jacobean Drama, Dr. Neilson.

Two hours weekly throughout the year.

The history of the English drama exclusive of Shakespeare is traced from the earliest religious plays till the closing of the theatres. The work of the class consists of lectures, reports by students, and the reading and discussion of select plays.

English and Scottish popular ballads, Dr. Neilson.

Two hours weekly during the first semester.

This course is intended to serve both as an opportunity for the study of the traditional ballad as literature and as an introduction to Folk-lore and questions of origin and methods of transmission. The class work includes lectures, the reading and discussion of typical ballads, and reports on special topics.

Shakespeare, Dr. Neilson. *Two hours weekly during the second semester.*

This course consists of a discussion of Shakespeare's dramatic art.

History of English Versification, Dr. Bruce. *Language.*

Two hours weekly throughout the year.

This course deals with the origins of the heroic and short-rhyming couplets, the Septenarius, etc.

English Seminary, Beowulf, Dr. Bruce. *Two hours weekly throughout the year.*

The construction of the text is carefully studied, and reports on the chief critical literature relating to *Beowulf* are assigned from time to time. In connection with the text lectures are given on some of the other leading Teutonic epic sagas.

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In the year 1893–94 the work of the seminary was Anglo-Saxon Literature. The various branches of the Anglo-Saxon Literature were taken up in the same order of discussion as in the third division of Wülcker's *Grundriss*, and the most important and most recent literature in the form of dissertations and articles in scientific periodicals was assigned to members of the class for report and discussion. Lectures on subjects relating to particular theses were also given from time to time.

In the year 1894–95 Selected Poems of the Exeter Book were studied in the seminary. The minor epic pieces were first considered with reference to the Teutonic saga-cycles with which they are connected. The criticism of the text of each poem was carefully considered, and subsequently the *Crist* and *Guthlac* were taken up. In connection with these poems, special study was devoted to the syntax of Old English, and a series of lectures on this subject was given by the instructor. Practical exercises accompanied the lectures, as in the case of the course on Phonology.

In the year 1895–96 and in 1896–97 the subject was the Middle English Romances. The work of the seminary dealt with the Middle English Romance literature. The four great cycles of Arthur, Troy, Alexander, and Charlemagne were taken up in the order named. Introductory lectures on each cycle were given by the instructor with reference to its general European development. Representative Middle English romances of each cycle were assigned to the students for investigation. Select romances not belonging to the great cycles were also studied. In the year 1897–98 Beowulf was the subject of the seminary.

German.

The instruction in German is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German, Dr. Albert Haas, Associate in German Literature, and Miss Rose Chamberlin, Reader in German and French.

Beginners' Course. A class for beginners in German, under the direction of Miss Rose Chamberlin, five hours weekly throughout the year, is provided, in order that those students whose matriculation examination did not include German may with less difficulty obtain the reading knowledge of it that they must possess before receiving a degree. By great diligence such students may, it is hoped, acquire sufficient knowledge to be admitted, should they desire it, into the first year of the major course in German.

Conversation Class. A class for German conversation is conducted by Miss Chamberlin, in the afternoon or evening, once weekly throughout the year. It is open to all students that have passed the matriculation examination in German, but may not be counted towards a degree and need not be registered in the course books.

Major Course. The major course in German presupposes as much knowledge as is implied by the matriculation examination in this subject.

FIRST YEAR.
(*Minor Course.*)

1*st Semester.*

Lectures on the History of German Literature from the earliest times to the time of Klopstock, exclusive, Dr. Collitz. *Two hours weekly.*

These lectures, which are delivered in German, begin with an account of German civilisation as described in classical authors, and discuss Ulfilas, the authors of the time of Charlemagne, the fragments of heathen poetry, the Hêliand, Otfried, the Nibelungenlied, and the Heldenbuch, the time of Wolfram, Gottfried, Hartmann, the Minne-

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singers and Meistersingers, Sebastian Brant. Hans Sachs, etc. The lectures are open, if elected in connection with the one-hour course in selected reading, as a free elective to all students that have passed the matriculation examination in German.

Selected Reading, Dr. Haas. *One hour weekly.*

Goethe, *Faust* (1*st Part*), Dr. Haas. } *One hour weekly.*

German Prose Composition, Dr. Haas. } *One hour weekly.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

The private reading, on which examinations are held during the semester, is as follows: Schiller, *Wallenstein;* Lessing, *Minna v. Barnhelm.*

2nd Semester.

Lectures on the History of German Literature from the earliest times to the time of Klopstock, exclusive (continued), Dr. Collitz. *Two hours weekly.*

Selected Reading, Dr. Haas. *One hour weekly.*

Goethe, *Faust* (1*st Part*), Dr. Haas. } *One hour weekly.*

German Prose Composition, Dr. Haas. } *One hour weekly.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

The private reading, on which examinations are held during the semester, is as follows: Lessing, *Emilia Galotti;* Goethe, *Egmont;* Schiller, *Braut v. Messina.*

SECOND YEAR.

1st Semester.

Lectures on the History of German Literature from the earliest times to the time of Klopstock, exclusive, Dr Collitz. *Two hours weekly.*

These lectures, which are delivered in German, begin with an account of German civilisation as described in classical authors, and discuss Ulfilas, the authors of the time of Charlemagne, the fragments of heathen poetry, the Hêliand, Otfried, the Nibelungenlied, and the Heldenbuch, the time of Wolfram, Gottfried, Hartmann, the Minnesingers and Meistersingers, Sebastian Brant, Hans Sachs, etc.

Reading of selections from Old and Middle High German Authors (in Modern German translation), Dr. Haas. *One hour weekly.*

Goethe, *Faust* (2*nd Part*), Dr. Haas. } *One hour weekly.*

German Prose Composition, Dr. Haas. } *One hour weekly.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

In 1899–1900 Dr. Haas will lecture two hours weekly on the history of German literature from Klopstock to the present time.

The private reading, on which examinations are held during the semester, is as follows: Lessing, *Selections from Laokoön; Nathan der Weise.*

2nd Semester.

Lectures on the History of German Literature from the earliest times to the time of Klopstock, exclusive (continued), Dr. Collitz. *Two hours weekly.*

Reading of selections from Old and Middle High German Authors (in Modern German translation), Dr. Haas. *One hour weekly.*

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Goethe, *Faust* (*2nd Part*), Dr. Haas. } *One hour weekly.*
German Prose Composition, Dr. Haas. } *One hour weekly.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

In 1899–1900 Dr. Haas will lecture two hours weekly on the history of German literature from Klopstock to the present time.

The private reading, on which examinations are held during the semester, is as follows: Scheffel, *Ekkehard;* Goethe, *Tasso;* Keller, *Dietegen*, or Freytag, *Der Rittmeister von Altrosen.*

Group : German with any language.

Post-Major Courses.

POST-MAJOR COURSES.

German Literature after the Franco-German War, Dr. Haas.
Two hours weekly throughout the year.

In this course a critical exposition of contemporary German literature is given, and the foreign influences it has undergone are discussed. Selections from the works of Ibsen, Nietzsche, Sudermann, Hauptmann and Fontane are read and criticised.

German Syntax, Advanced Reading and Composition, Miss Chamberlin.
Two hours weekly throughout the year.

Attention is given in this course to the needs of students wishing to make teaching their profession. Each student is required to lecture to the class at least twice during the year.

GENERAL TEUTONIC PHILOLOGY.

Graduate Courses. The instruction in this department is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German, and Dr. Albert Haas, Associate in German Literature. Special attention is called to the facilities for the study of comparative Teutonic philology offered by Bryn Mawr College. The English and the German departments together have provided for a complete course in Teutonic philology, comprising both the study of the individual languages (Gothic, Norse, Anglo-Saxon, Old Saxon, Old High German, Middle High German, Platt-Deutsch, etc.) and that of general comparative philology.

There is still much opportunity for original work in Teutonic philology; and it is hoped that students who have completed the full course will be able to take an active part in it.

The following courses are offered to graduate students, the first three courses being designed for students in their first year of graduate study in Teutonic languages, and the following courses for students in their second or third year:

Gothic, Dr. Collitz.
Two hours weekly during the first and one hour weekly during the second semester.

Gothic phonetics and inflection are studied in connection with the elements of com-

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parative Aryan grammar. Wright's *Primer of the Gothic Language* (Oxford, 1892); or Braune's *Gotische Grammatik* (4th ed., Halle, 1895) are used as text books.

As a thorough knowledge of Gothic is the foundation of the study of historical and comparative Teutonic grammar, every graduate student of Teutonic grammar is advised to take this course as early as possible.

Middle High German Grammar and reading of Middle High German Texts (first year course), Dr. Collitz. *Two hours weekly throughout the year.*

This course includes a brief abstract of Middle High German grammar, with special reference to the difference between Middle High German and Modern German, and a study of the most prominent authors in Middle High German. Part of Hartmann's *Armer Heinrich* is read; it is followed by selections from the *Nibelungenlied*, a brief account being given of the "Nibelungenfrage" and of the manuscripts of the *Nibelungenlied*.

Students of Middle High German should be provided with Wright's *Middle High German Primer* (Oxford, 1888); and with Paul's *Mittelhochd. Grammatik* (4th ed., Halle, 1894).

This course is required of all students that make German the minor subject in their examination for the degree of Doctor of Philosophy.

The private reading includes the works of the authors treated in the course.

Introduction to the study of Teutonic Philology, Dr. Collitz. *One hour weekly during the second semester.*

These lectures include the following topics: a discussion of Teutonic in its relation to the cognate Aryan languages; a brief sketch of the single Teutonic languages, accompanied by an account of the chief grammatical and lexicographic works on each; a discussion of the aim and method of historical and comparative grammar, including problems like those of the relationship of dialects, of the consistency of phonetic laws, etc.; a brief history of Teutonic Philology; and finally the outlines of General Phonetics.

Old High German, Dr. Collitz. *Two hours weekly during the first semester.*

This course is offered to students acquainted with Gothic and Middle High German, or at least modern German, and includes a practical study of Old High German grammar, and a comparison of the Old High German sounds and forms with those of Middle and Modern High German. Selections are read from Old High German texts, arranged so as to proceed from easy to more difficult pieces, and to illustrate the differences between the Old High German dialects.

Old Norse, Dr. Collitz. *Two hours weekly during the second semester.*

Students entering this course are supposed to be acquainted with Gothic and with Anglo-Saxon or Old High German grammar. In the grammatical part of the course attention is paid to the relation between Gothic and Norse, and to the differences between the East Teutonic and West Teutonic branches. Among the texts read, selections from the younger and the older *Eddas* take a prominent place. The critical reading of songs from the elder *Edda* is supplemented by a discussion of the different views on the structure of the Old Germanic alliterative verse.

The books used are Sweet's *Icelandic Primer* (Oxford, 1886), or Holthausen's *Altisländisches Elementarbuch* (Weimar, 1895); and Hildebrand's *Edda* (Paderborn, 1876), with Gering's *Glossar* (Paderborn, 1887).

Attention is called to the facilities afforded for the study of Old Norse. A considerable portion of the library of the late philologist, Th. Wisén, of Lund, has been recently acquired by Bryn Mawr College, and hence the library is probably better supplied than any other college library in the United States with Old Norse texts, Norse periodicals, and works on Old Norse language and literature.

Old Saxon, Dr. Collitz. *Two hours weekly during the second semester.*

This course may, by request, be substituted for the course in Old Norse.

The work presupposes on the part of the students a sufficient knowledge of Gothic, Anglo-Saxon, and Old High German. Gallée's *Altsächsische Grammatik* (Halle, 1891); the *Hêliand* (in Sievers' or Heyne's or Behaghel's edition), and Zangemeister-Braune's *Bruchstücke der altsächsischen Bibeldichtung* (Heidelberg, 1894), are used.

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Middle High German (second year course), Dr. Haas.

Two hours weekly throughout the year.

This course is intended for students that have followed the first year's course in Middle High German. The first semester is devoted to the *Höfisches Epos* (Veldeke, Wolfram, Gottfried von Strassburg, Rudolf von Ems, Konrad von Würzburg), and the second semester to Minnesangs Frühling and Walther von der Vogelweide.

Teutonic Seminary, Dr. Collitz. *One hour weekly throughout the year.*

This seminary is arranged for the benefit of the most advanced students in Teutonic philology. Its object is to encourage independent work on the part of the students. The exercises consist mainly of the discussion of special topics by the instructor and the students. The subjects for discussion are announced in advance, and the members of the seminary are expected to study the literature on these subjects, and to make an effort to contribute some additional material, or an independent opinion of their own.

Comparative Teutonic Grammar (First Part), Dr. Collitz.

One hour weekly throughout the year.

The study of Comparative Teutonic Philology is recommended to those students only who are acquainted with the single old Teutonic languages, and have studied Gothic, Old High German, Old Saxon, Anglo-Saxon, and Norse. The object of the course is to compare the single old Teutonic languages with each other and with the related Aryan languages,—or in other words (1) to reconstruct the primitive Teutonic language; (2) to point out the characteristic features of primitive Teutonic in distinction from primitive Aryan; (3) to carry down the history of early Teutonic from the period of unity into the early stages of the individual Teutonic languages.

In addition to the above courses, others in Old Frisian, Dutch, Middle Low German, or Modern Low German may be arranged for students that have previously studied Gothic, Old and Middle High German, Anglo-Saxon, and Old Saxon.

Romance Languages.

French.

The instruction in Romance languages is under the direction of Dr. Joseph A. Fontaine, Professor of Romance languages, Dr. Louis Emil Mengér, Associate Professor of Romance Philology, Dr. Fonger DeHaan, Associate in Spanish, and Miss Rose Chamberlin, Reader in German and French.

Beginners' Course. A class for beginners in French, under the direction of Miss Chamberlin, five hours weekly throughout the year, is provided, in order that those students whose matriculation examination did not include French may with less difficulty obtain the reading knowledge of it that they must possess before receiving a degree. By great diligence such students may, it is hoped, acquire sufficient knowledge to be admitted, should they desire it, into the first year of the major course in French.

Conversation Class. Opportunities for oral practice in French are extended during the year in both minor and major courses. An hour in French conversation is offered by Dr. Fontaine, and is open to all students. This hour may not be counted towards a degree except by students electing the French minor course, and need not be registered in the course books.

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Entrance to the major course in French presupposes as much knowledge as is required to pass the matriculation examination in this subject. All the courses in French are conducted in the French language.

Major Course.

FIRST YEAR.

(*Minor Course.*)

Lectures on the History of French Literature of the eighteenth and nineteenth centuries, accompanied by collateral readings of representative French authors, Dr. Fontaine. *Two hours weekly throughout the year.*

These lectures are delivered in French, and students are expected to take notes and make answers in French. The aim of the lectures is to familiarise the students with the spoken language of France and to form, cultivate, and direct their literary taste.

Critical Readings in French Prose and Poetry, Dr. DeHaan.
One hour weekly throughout the year.

Practical Exercises in French Syntax, Composition, etc., Dr. DeHaan.
One hour weekly throughout the year.

Sight-Reading, Dictation, and Oral Practice in French, Dr. DeHaan.
One hour weekly throughout the year.

The three one-hour courses given by Dr. DeHaan form together three hours of the minor course, and may not be elected separately.

The collateral private reading, on which examinations are held at stated intervals, is as follows: some of the dramas and historical prose of Voltaire, some of the philosophical prose of Rousseau, selections from the prose of Diderot and Montesquieu, the comedies of Beaumarchais, the poems of André Chénier, portions of the *Génie du Christianisme* and other works of Chateaubriand, works of Mme. de Staël in part; representative works and selections from works of the great Romanticists and other nineteenth century authors, Lamartine, Victor Hugo, Alfred de Musset, Alfred de Vigny, George Sand, Balzac; also contemporary prose and dramas. This reading matter is specially selected with a view to representing the literature of the period and to illustrating the subject matter of the lectures.

SECOND YEAR.

Lectures on French Literature of the sixteenth and seventeenth centuries, accompanied by collateral reading of representative French authors, Dr. Fontaine. *Two hours weekly during the first semester.*

Lectures on Modern French Literature from the year 1850 to the most recent times, Dr. Fontaine. *Two hours weekly during the second semester.*

Critical Readings and Studies in the great masterpieces of the sixteenth and seventeenth centuries, Dr. Fontaine. *One hour weekly throughout the year.*

Studies in French Style, Composition, etc., Dr. Fontaine.
One hour weekly throughout the year.

Advanced Oral Practice, Writing of French Essays, and Talks on various subjects of interest to students of French, Dr. Fontaine.
One hour weekly throughout the year.

The three one-hour courses offered by Dr. Fontaine form together three hours of the major course and may not be elected separately.

The collateral private reading, on which examinations are held at stated intervals, consists of selections from the leading authors of the sixteenth century, Montaigne, Calvin, from the *Satire Ménippée*, from *Ronsard and the Pléiade*, *Robert Garnier*, and others. An extensive course is marked out in the classics of the seventeenth cen-

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tury, which is made as far as possible representative, and accompanies and illustrates the lectures. In connection with the lectures on Corneille and Racine, for example, *Le Cid*, *Horace*, *Cinna*, *Polyeucte*, *Le Menteur*, *Andromaque*, *Phèdre*, *Athalie*, *Les Plaideurs*, and selections from *Britannicus*, *Mithridate*, and *Esther* are read. The amount of private reading assigned to students is so great that a critical interpretation is not required, the main requisite being a thorough acquaintance with the contents. It is expected that idiomatic phrases or syntactic complications will offer no serious difficulties to students in the French major course. Molière, Malherbe, Boileau, La Fontaine, Régnier, Pascal, La Rochefoucauld, Mme. de Sévigné, the great pulpit orators, and others, find a place in the course.

Group: French with Italian and Spanish, *or* with any language.

Post-Major Courses.

POST-MAJOR COURSES.

Post-major courses are offered to those students that have completed the major course; they are also open to graduate students.

Modern French Comedy, Dr. Fontaine. *Two hours weekly throughout the year.*

(*Given in* 1897–98.)

Selected comedies from Augier, Dumas, Sandeau, and others.

Modern French Poetry, Dr. Fontaine. *Two hours weekly throughout the year.*

(*Offered in* 1898–99; *not given on account of illness in the department.*)

The Symbolic and Neo-Catholic Schools. Selections from Stéphane Mallarmé, Henri de Régnier, Paul Adam, and others.

Graduate Courses.

GRADUATE COURSES.

There are offered each year two distinct graduate courses in French, one in literature and one in language, and these courses are so varied that they may be followed by the graduate student throughout three years.

The graduate work in literature is directed towards a special treatment of some such subjects as the development of the early French drama; French tragedy in the eighteenth century; the Romantic drama; conditions and tendencies of modern French literature, considered together with modern French criticism.

In 1898–99, and 1899–1900, the following literary courses are offered:

Literature.

Modern French Comedy, Dr. Fontaine. *One hour weekly throughout the year.*

(*Not given on account of illness in the department.*)

This course begins with a short sketch of the Romantic Drama, then proceeds to a study of the works of Augier, Dumas fils, Sardou, Sandeau, Pailleron, Labiche, including five or six comedies by the best contemporary French dramatists.

Modern French Novel, Dr. Fontaine. *Two hours weekly throughout the year.*

(*Given in* 1898–99.)

This course is prefaced by a short survey of the French novel in the seventeenth and eighteenth centuries, then concentrates on the works of Madame de Staël, Chateaubriand, Stendhal, Mérimée, Balzac and his followers.

Composition and Essay work in French, Dr. Fontaine.

One hour weekly throughout the year.

(*Given in* 1898–99.)

This course is especially intended for students preparing to teach French, but is open to any students who are fully prepared for it.

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French Drama of the Sixteenth Century, Dr. Fontaine.

Two hours weekly throughout the year.

(*Given in* 1899–1900.)

This course includes a general survey of the French theatre in the Middle Ages, and a special study of tragedy and comedy in the Renaissance period.

Romantic French Drama, Dr. Fontaine.

Two hours weekly throughout the year.

(*Given in* 1899–1900.)

This course presupposes an acquaintance with the classical comedy and tragedy of the seventeenth century, and includes a general survey of the drama in the eighteenth century. The dramatic works of Ludovic Vitet, Alfred de Vigny, Victor Hugo, Alexandre Dumas, and Alfred de Musset serve as a basis to this course.

Language.

The following courses in language are offered in 1898–99:

The courses in Old French Philology, Old French Readings and French Physiological Phonetics are intended for students in their first year of graduate study; the Old French Seminary is designed for students in their second or third year of graduate study; the Journal Club may be attended by students in their first, second, or third year of graduate study.

Old French Philology, Dr. Menger.

Two hours weekly throughout the year.

This course consists of lectures on the Phonology and Morphology of Old French. An attempt is made to present the laws that govern the transition of words from Popular Latin into Old French; incidentally, their later development into Modern French is treated. An extra hour is taken occasionally for a review of the lectures and for an application of the principles announced to the words of the Old French texts. The student needs for constant reference Schwan's *Grammatik des Altfranzösischen* and Suchier's *Le Français et Provençal.*

Old French Readings, Dr. Menger.

Two hours weekly throughout the year.

In this course the students are expected to read as much Old French as possible in order to become acquainted with forms and idioms of different dialects and of different stages of the language. The following texts are used: Monaci, *I Piu antichi monumenti della lingua francese; Chanson de Roland* (Ed. Müller); *Vie de St. Alexis* (Ed. Paris, Vieweg, 1855); *Aucassin et Nicolette* (3rd. Ed. Suchier); *Cligès* (Ed. Foerster). In addition to the above a certain amount of private reading is required.

French Physiological Phonetics, Dr. Menger.

One hour weekly throughout the year.

The object of this course is two-fold: in the first place it is intended to give a view of the physiological basis of the speech changes treated of in historical phonetics (Old French Philology course); and in the second place to introduce the student to the new method of teaching French pronunciation to beginners by means of a phonetic system (as illustrated in the Manuals of Passy and Beyer, Cledat, Grandgent, and Matzke). The text-books used are Passy, *Les Sons du Français;* Beyer, *Französische Phonetik;* Sweet, *Primer of Phonetics.*

Old French Seminary, Dr. Menger.

Two hours weekly throughout the year.

The work of the seminary during 1898-99 centres about Chrétien de Troies, who is studied from two points of view, the linguistic and the literary. The varieties of grammatical forms found in the different editions of his works are collected, and from the literary side the development and origin of the love theories in his successive poems are discussed.

Journal Club, Dr. Menger.

Once fortnightly throughout the year.

The journal club is intended to make the advanced students familiar with all the important European periodicals dealing with Romance Philology. For each session of the club an important article chosen from some one of the various periodicals is assigned to a student for review. The student is also referred to previous articles or pub-

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lications treating of the same subject as that of the review, and is expected to present to the club a chronological outline of the history and stages of the discussion on the given point. Thus the students become familiar with the names of leading Romance scholars and with the particular lines of research in which each of the latter excels. At the same time such reviews prepare the way for seminary work and original investigations.

Italian and Spanish.

The instruction in Italian and Spanish is under the direction of Dr. Joseph A. Fontaine, Professor of Romance Languages, Dr. Louis Emil Menger, Associate Professor of Romance Philology, and Dr. Fonger DeHaan, Associate in Spanish.

In each year a first-year and second-year course in Italian and a first-year and second-year course in Spanish are offered; the first-year course in Italian consists of three hours of lectures weekly, the first-year course in Spanish of four hours of lectures weekly, and the second-year courses in Italian and Spanish each of three hours of lectures weekly. A combination of these courses amounting to five hours a week for two years forms a major course and may be taken with any other language to form a group. Students may thus elect six hours of Italian and four hours of Spanish, or seven hours of Spanish and three hours of Italian to form a major course. Post-major and graduate courses in Italian and Spanish are given as announced below.

Major Course.

FIRST YEAR.

Italian, Dr. Menger. *Three hours weekly throughout the year.*

This course is designed to prepare beginners for the study of Italian literature, as well as for the practical use of the language. Reading is taken up from the start, a careful pronunciation is insisted upon, and the essentials of the grammar are taught by a critical observation of the texts used and by graded exercises in the rendering of English into Italian. The books read are the following (taken up in the order indicated): Grandgent, *Italian Grammar and Composition;* Bowen, *Italian Reader* (Boston, *Heath*, 1897); De Amicis, *Cuore* (Ed. Kuhns, New York, *Holt*, 1896); Del Testa, *L'Oro e l'Orpello* (Ed. Thurber, Boston, *Heath*, 1895); Farina, *Fra le Corde d'un Contrabbasso;* Fogazzaro, *Il Mistero del poeta;* Colombi, *Il Tramonto di un Ideale;* Verga, *Vita dei Campi.* Before the end of the second semester the class reads some representative cantos from Dante's *Divina Commedia.*

SECOND YEAR.

Origins of Italian Poetry, Dr. Menger. *Three hours weekly throughout the year.*

The object of this course is to gain a perspective of the position of Dante in Italian literature. The different schools of poetry, such as the Lombard, the Sicilian, and the Bolognese, that flourished previous to Dante are characterised in brief lectures, and selections from representative poets of these schools are read (Text: Monaci, *Crestomazia Italiana dei Primi Secoli*). Dante's *Divina Commedia* is then taken up and read critically; the historical, biographical, philological, and literary points in connection with the same are discussed as fully as possible.

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FIRST YEAR.

Spanish, Dr. DeHaan. *Four hours weekly throughout the year.*

The object of this course is to give beginners a good knowledge of modern Spanish, and to ground them thoroughly in the essentials of the grammar. As a preparation for understanding the spoken language, two half-hours weekly during the second semester are devoted to dictation. The books studied are the following (taken up in the order indicated): Manning, *Practical Spanish Grammar* (New York, *Holt*); García del Real, *La noche toledana* (Barcelona, *Tasso*); Galdós, *Doña Perfecta* (Boston, *Ginn & Co.*); Trueba, *Nuevos Cuentos Populares* (Madrid, 1880); Hartzenbusch, *Los Amantes de Teruel* (*Obras*, vol. III.); Zorrilla, *Granada* (Madrid, 1895, 2 vols.).

Private Reading: Isaacs, *María* (Barcelona, *Biblioteca "Arte y Letras"*); Pereda, *El Sabor de la Tierruca* (Barcelona, *Biblioteca "Arte y Letras"*).

SECOND YEAR.

Spanish, Dr. DeHaan. *Three hours weekly throughout the year.*

In 1898–99 the subject of this course is Cervantes. The lectures outline the classical period of Spanish literary history and define the author's place in that period. The bibliographical aids to the study of the period and of the author are characterised, and collateral reading is assigned to illustrate the lectures. When deemed advisable, the lectures are given in Spanish. Representative passages from Cervantes's works are studied and commented upon. Texts: Cervantes, *Obras* (*Biblioteca de Autores Españoles*, vol. I.); *Teatro de Cervantes* (*Biblioteca Clásica*).

The collateral reading will be announced later.

Group: Italian and Spanish with any language.

POST-MAJOR COURSES.

Post-Major Courses.

Courses in composition and conversation are offered to those students that have completed the major course in Spanish; they may also be taken by graduate students.

Lectures on Spanish Literary History of the Nineteenth Century, Dr. DeHaan. *One hour weekly throughout the year.*

(*Given in* 1898–99.)

GRADUATE COURSES.

Graduate Courses.

Italian Philology, Dr. Menger. *One hour weekly throughout the year.*

This course in 1898–99 is a continuation of the course on the same subject begun in 1897–98. The main work is on the forms of old Italian speech, the phonology having been treated in 1897–98.

Spanish, Dr. DeHaan. *Two hours weekly throughout the year.*

(*Given in* 1898–99.)

The books studied are the following (to be taken up in the order indicated): Manning, *Practical Spanish Grammar* (New York, *Holt*); García del Real, *La noche toledana* (Barcelona, *Tasso*); Pérez Nieva, *Tomás el torrero* (Madrid, *Colección Klong*); Don Joaquín Estébanez, *Un Drama Nuevo* (Madrid).

Private Reading: Valera, *El Comendador Mendoza* (*Obras*, vol. IV.); Galdós, *El Amigo Manso*; Alarcón, *El Sombrero de Tres Picos*; Coloma, *Pequeñeces*; Pereda, *La Puchera*.

Advanced graduate courses in Spanish will be announced when the demand arises.

The graduate work in Italian is arranged by Dr. Menger to suit the needs of those graduate students who have completed the work of the major courses in Italian.

CELTIC AND SLAVONIC LANGUAGES.

Dr. Hermann Collitz, Professor of Comparative Philology and German, will offer courses in these languages to students

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of comparative Aryan or of comparative Teutonic philology. Such students will find it of great advantage to gain at least some knowledge of Old Irish and Old Slavonic. Courses will also be arranged for students that prefer to study Lithuanian or any of the more important living Slavonic languages (Russian, Polish, or Servian).

Semitic Languages and Biblical Literature.

The instruction in Semitic languages is under the direction of Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages.

The college was particularly fortunate in securing in the year 1892 the library of the late M. Arthur Amiaud, of Paris. While M. Amiaud was especially eminent as an Assyriologist, he was also prominent as a general Semitic student. His library was the collection of an active scholar, and forms a working library for the student in every department of Semitic study. It is especially rich in the Hebrew, Syriac, and Assyrian languages, containing several works, indispensable to the student, which are now out of print. These books, together with those already owned by the college and those easily accessible in neighboring libraries, form a good equipment for the specialist in Semitic languages or Biblical literature.

Graduate Courses.

Semitic Languages. The graduate courses in Semitic languages are varied from year to year, as indicated below, so that they may be pursued by a student for four successive years. As students of Semitic languages, in addition to the work of investigation, must master the elements of a number of dialects for use in Semitic philology, those who offer Semitic languages as the major subject in the examination for the degree of Doctor of Philosophy are required to spend in Semitic work half their time for at least three years.

The work of the department is so arranged that students may specialise in Hebrew or Assyrian. They must offer as subjects in the examination Hebrew, Assyrian, and Arabic, and must possess a knowledge of the grammatical forms of Aramaic and Ethiopic. Students that offer Semitic languages as the minor subject in the examination for the degree of Doctor of Philosophy must show that they have a knowledge of three Semitic languages.

The regular alternation of courses is indicated below. There will be afforded each year an opportunity for graduate students to begin Hebrew, even if such a course should not be announced for the year in question.

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FIRST YEAR.

(*Given in* 1898-99.)

Elementary Hebrew, Dr. Barton. *Four hours weekly during the first semester.*

This course comprises a thorough study of the elements of the language, and the interpretation of parts of Genesis and Deuteronomy; it enables students to read ordinary Hebrew at sight.

Hebrew, Dr. Barton. *One hour weekly during the second semester.*

In this course one of the historical books is studied.

Elementary Assyrian, Dr. Barton. *Three hours weekly during the second semester.*

This course includes a study of the elements of the language, the interpretation of selections from the royal annals, and exercises in writing Assyrian.

SECOND YEAR.

(*Given in* 1899-1900.)

Hebrew, The Prophets, Dr. Barton. *Two hours weekly throughout the year.*

The text of one or more of the Prophets is critically interpreted, and Hebrew Syntax and composition are studied.

Assyrian, Historical Texts, Dr. Barton. *Two hours weekly throughout the year.*

This course is devoted to the interpretation of royal annals, both Assyrian and Babylonian.

Elementary Arabic, Dr. Barton. *Two hours weekly throughout the year.*

This course consists of a study of the elements of the language, the interpretation of selections from Brünnow's *Chrestomathia* and from the *Thousand and One Nights*, together with Arabic prose composition.

THIRD YEAR.

(*Given in* 1900-01.)

Semitic Seminary, Dr. Barton. *Two hours weekly throughout the year.*

For students that specialise in Hebrew the work of the Seminary consists of a critical study of one of the following subjects: the Psalter, Job, Canticles and Ecclesiastes, one of the historical or prophetic books; for those who specialise in Assyrian a critical study is made of one of the following subjects: Assyrio-Babylonian epic and mythological poetry, Assyrio-Babylonian religious and magical texts, Babylonian contracts, or the El-Amarna Tablets.

Assyrian Literature, Dr. Barton. *Two hours weekly during the first semester.*

Assyrio-Babylonian literature, history, and art are briefly reviewed.

Arabic Literature, Dr. Barton. *Two hours weekly during the second semester.*

Arabic civilisation and its chief literary products are studied.

Advanced Arabic, Dr. Barton. *Two hours weekly throughout the year.*

In the first semester portions of the Mu'allakât poems are read and in the second semester portions of the Qur'an are interpreted, and special attention is given to syntax. The grammars of Socin and Wright are used.

FOURTH YEAR.

(*Given in* 1901-02.)

Semitic Seminary, Dr. Barton. *Two hours weekly throughout the year.*

This course is continued from the previous year.

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Aramaic, including Syriac and Biblical Aramaic, Dr. Barton.

Two hours weekly throughout the year.

The first semester is devoted to Syriac. After the forms are learned, which is an easy matter for students acquainted with Hebrew, selections are read from the Syriac versions of the New Testament, from the chronicles of Barhebräus, and from the hymns of Efrem. The second semester is devoted to Jewish Aramaic, which is the dialect of large parts of the books of Daniel and Ezra, as well as of the Targums.

Hebrew Epigraphy (Phœnician), Dr. Barton.

Two hours weekly during the first semester.

As the grammatical forms of Phœnician differ slightly from those in Hebrew this course is practically a course in Hebrew epigraphy. The inscription in Schröder's *Phönizische Sprache*, selections from the *Corpus Inscriptionum Semiticorum*, and lastly, the Moabite Stone are interpreted.

Ethiopic, Dr. Barton. *Two hours weekly during the second semester.*

The grammar and *Chrestomathia* of Dillmann are used, and in the latter part of the course selections are read from the book of Enoch.

Biblical Literature. The graduate courses in Biblical Literature are varied from semester to semester as indicated below, so as to form, with the courses on the Greek Testament and Historical Theology, a course of six hours a week running through three years. The first two years are outlined below.

The subjects treated are: the Old Testament Prophets, the Pentateuch, Old Testament Historical Writings, Old Testament Poetry and Wisdom, the New Testament Epistles, the Gospels and Acts of the Apostles, Jewish and Christian Apocalypses (especially Daniel and the Apocalypse of John), the Formation of the Biblical Canon, the Bible and the Monuments, and the Bible and the Koran. These courses afford students an opportunity to become familiar with the origin, date, form, literary features, contents and environment of the different books, the manner in which they were separated from other literature, the light which recent discovery throws upon the Bible narrative, and the superiority of the Bible to the Koran. A considerable part of the work consists of courses of reading under the direction of the department on which reports are required from time to time.

For a course in New Testament Greek, see page 114.

FIRST YEAR.

(*Given in* 1898-99).

The Prophetic Literature, Dr. Barton.

Two hours weekly during the first semester.

In this course the life, times, and writings of the prophets are studied with as much thoroughness as is possible in English.

The Pentateuch, Dr. Barton. *Two hours weekly during the second semester*

The history of the criticism of the Pentateuch is examined, and the laws and narrative of the Pentateuch are carefully studied.

The New Testament Epistles, Dr. Barton.

Two hours weekly during the first semester

A critical study of the epistolary literature of the New Testament is made.

The New Testament Historical Books, Dr. Barton.

Two hours weekly during the second semester

The Gospels and the Acts of the Apostles are critically studied.

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Historical Theology, Dr. Barton. *Two hours weekly throughout the year.*

In the first semester the fundamental conceptions of the Semites as to gods and men, sin, sacrifice, and atonement are studied; in the second semester the religion of Israel is compared with the Semitic religion, and the preparation for Christianity is traced.

SECOND YEAR.

(*Given in* 1899-1900).

Old Testament Historical Books, Dr. Barton.

Two hours weekly during the first semester.

A critical study is made of the Hebrew methods of writing history as illustrated in the books of Judges, Samuel, Kings, Chronicles, Ezra, and Nehemiah. The history of Israel for the period covered by these books is reviewed.

Old Testament Poetry and Wisdom, Dr. Barton.

Two hours weekly during the second semester.

The general principles of Hebrew poetry are first examined; then the early lyric poems scattered through the historical books of the Bible are interpreted. The book of Job, and selections from the Psalter are carefully studied and compared with other Semitic poetry. A knowledge of Hebrew is not required in this course.

Biblical Archæology, Dr. Barton. *Two hours weekly during the first semester.*

A study is made of the archæological discoveries in Palestine, Egypt, Assyria, and Babylon in relation to their bearing on Biblical history and criticism.

Jewish and Christian Apocalypses, Dr. Barton.

Two hours weekly during the second semester.

The course centres in Daniel and Revelation, but other apocalypses like those of Enoch, Baruch, and IV. Esdras are also studied.

Historical Theology, Dr. Barton. *Two hours weekly throughout the year.*

This course is a continuation of that given in the previous year. In the first semester Christianity is studied as presented by its Founder and by the apostles, and in the second semester the history of Christian doctrine from 100 A D. to the present time is briefly reviewed, and problems presented by modern thought are touched upon. In so far as is possible the original sources of information for religious conceptions are studied, and courses of reading embracing the best modern literature on the topic in hand are pursued by the students under the guidance of the instructor.

FREE ELECTIVE COURSES.

Free Electives.

The following elective courses will be given if the time of the department permits:

New Testament Greek, Dr. Barton. *Two hours weekly throughout the year.*

This course presupposes a knowledge of classical Greek. After some introductory lectures on the formation and peculiarities of the New Testament Greek, one hour weekly during the first semester is devoted to lectures on the history of the New Testament text, both in its written and its printed form, the helps extant for emending it, and the method of using them. The remainder of the time is devoted to the interpretation of the New Testament Epistles, especially those of Paul. The students are expected to read privately during the first semester the text of one of the Gospels, and during the second, either the *Acts of the Apostles*, the *Apocalypse*, or the *Epistle to the Hebrews*.

The Formation of the Biblical Canon, Dr. Barton.

Two hours weekly during the first semester.

The growth of the canons of the Old and New Testaments is traced.

The Bible and the Koran, Dr. Barton. *Two hours weekly during the second semester.*

The Koran is studied and a comparison with the Bible is made.

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History and Political Science.

Professors and instructors: Dr. Charles McLean Andrews and Dr. Lindley Miller Keasbey.

History.

The instruction in history is under the direction of Dr. Charles McLean Andrews, Professor of History.

The object of the major course in history is three-fold. Primarily, history is taught for its own sake as a record of the development of humanity, secondarily, as a necessary accompaniment to the study of political institutions, and finally, as a framework for other forms of research, linguistic, religious, or archæological. The course is planned to develop in the students a readier historical imagination, a critical sense, and a consciousness of historical growth, rather than to give them a mere outline of general history. The instruction consists mainly of lectures, which are designed to create an interest in and a truer conception of the broad lines of historical development, while constant references are given for private reading, to stimulate accuracy in detail and independence in judgment.

Major Course.

First Year.

(Minor Course.)

(This course is given in alternate years; it was given in 1897–98, and will be given again with necessary changes in 1899–1900.)

1st Semester.

The History of Mediæval Europe to the Period of the Renaissance, Dr. Andrews. *Five hours weekly.*

This course opens with a few lectures on the contribution of ancient civilisation to mediæval life, with special reference to the influence of Rome. From this point the design is to trace the fall of Rome and the rise of new nationalities; the growth of Frankish power; the empire of Charles the Great; the gradual nationalisation of France and Germany; the growth and influence of the Church; the Feudal System and the rise of French monarchy; the rapid extension of Mohammedanism and its points of contact with Europe; the struggle between the Papacy and the Holy Roman Empire; the scope and results of the crusading movement.

2nd Semester.

From the Period of the Renaissance to the close of the Religious Wars, Dr. Andrews. *Five hours weekly.*

The lectures trace the growth of the humanities and the phases of religious change; the broadening of knowledge in letters, geography, and science; the extension of commerce and the struggle for privileges and constitutional liberty; the weakening of the Papacy and the failure of the Holy Roman Empire; the spirit of reform; the growth of Protestantism and the counter measures; the war in the Netherlands; the religious and political struggles in France; and the Thirty Years' War. The course closes with the Treaty of Westphalia.

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SECOND YEAR.

(*Minor Course.*)

(*This course is given in alternate years; it is given in* 1898–99.)

1*st Semester.*

From the Treaty of Westphalia to the close of the Napoleonic Campaigns, Dr. Andrews. *Five hours weekly.*

This course, which is a continuation of the previous year's work, treats of the territorial expansion of France in the seventeenth century; the rise of French absolutism; the theory of the balance of power; the growth of nationality and international relations; the Seven Years' War; the rise of Prussia, and the expansion of England; the political, social, economic, religious, and philosophical conditions of France leading to reform and revolution; the growth of the moderate spirit under the Directory; the rise of Napoleon and the Empire; and the general European war until the Congress of Vienna.

2*nd Semester.*

From the Congress of Vienna to the Present Time, Dr. Andrews. *Five hours weekly.*

This course is planned to give a general outline of the history of the nineteenth century, with special reference to France, Germany, Russia, Italy, Turkey, and Spain, and incidental reference to Sweden, Switzerland, and other minor countries. The lectures trace broadly the phases of reaction against legitimism and Metternichism, the growth of liberal ideas and constitutional government, the rise of the policy of non-intervention, the growth of the national spirit, and the conditions and circumstances which have led to the reorganisation of the political map of Europe.

Group: History with Political Science.

POST-MAJOR COURSES.

Post-Major Courses.

American Constitutional History, Dr. Andrews. *Two hours weekly throughout the year.*

(*Given in* 1897–98, *and again in* 1899–1900.)

No text-books are used in this course, but the members of the class are systematically referred not only to the general authorities but also to colonial charters and constitutions, to the records of the colonial governments as far as they are available, to the journals of Congress, the constitutions of the separate states and of the United States, to State papers, Congressional documents, and other similar accessible material. The method of work is the same as that employed in the course in English Constitutional History. The lectures close with the period of reconstruction.

English Constitutional History, Dr. Andrews. *Three hours weekly throughout the year.*

(*Given in* 1898–99, *and again in* 1900–01.)

The text-books used in this course are Stubbs' *Select Charters*, Prothero's *Constitutional Documents*, and Gardiner's *Select Documents of the Puritan Revolution*. The lectures alternate with the reading and interpretation of selected charters and constitutional documents. Each student is assigned from time to time topics upon which a report is made to the class.

GRADUATE COURSES.

Graduate Courses.

Five courses are offered to graduate students in history in addition to direction in private reading and original research. In each year three or four hours of lecture work are given.

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Historical Method and Criticism, Dr. Andrews.

Two hours weekly during the first semester.

The lectures in this course treat of the great collections of material in Germany, France, Italy, England, and America, and the methods employed in treating such materials; historical criticism from the Renaissance to the present time, including the different kinds of evidence and their treatment, critical analysis, aids to evidence, geography, archæology, etc.

History of the Community in England and America, Dr. Andrews.

One hour weekly throughout the year.

English Local Institutions during the Feudal Period, Dr. Andrews.

One hour weekly throughout the year.

One of these courses will be given each year, the choice depending on the previous knowledge and training of the students. The first course is a general survey of the history of the primitive community, the manor, vill, town, and parish in England, and the town, parish, hundred, county, and township-county in America. The other is a detailed study, with constant use of original material, of the vill, manor, borough, gild, and of the hundred and county court in England from the eleventh to the thirteenth centuries.

Economic History of the American Colonies, Dr. Andrews.

Two hours weekly throughout the year.

This course, which is offered for the first time in the year 1898–99, presents in detail the various features of the agrarian and economic history of the British colonies in North America from the time of their settlement to the year 1760. It is conducted partly by lectures and partly by practical class exercises, and treats of England's commercial and colonial policy and its application in America; the land-system of the colonies; indentured service and slavery; colonial agriculture, commerce, illegal trading, manufactures, and the like.

Historical Seminary, Dr. Andrews. *Two hours fortnightly throughout the year.*

The work of the seminary is devoted chiefly to the constitutional economic history of England and America, and is planned to supplement the course on the Community, English Local Institutions and the Economic History of the Colonies. Only students taking these courses are admitted to the seminary. At the meetings which are held once a fortnight reports are made upon assigned topics; recent articles and books are reviewed, and the results of special investigations presented.

Political Science.

The instruction in political science is under the direction of Dr. Lindley Miller Keasbey, Associate Professor of Political Science.

The object of the courses in political science is three-fold: first to describe the economic constitution of society; secondly to trace the history of political, economic, and sociological theory; and thirdly to outline the course of economic evolution.

The undergraduate courses are so arranged as to provide a course of study covering a period of one, two, three or four years as desired. The minor and major courses are given alternately and two post-major courses are offered, thus allowing such students as desire to do so to take a minor, a major and two post-major courses during the four years of undergraduate

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study. Instruction is given by lectures. The lectures are supplemented by special class-room work, and by written theses and seminary exercises, as the particular nature of each subject may demand. Private reading is also assigned with the object of broadening the students' point of view and developing their powers of independent thought.

Major Course.

FIRST YEAR.
(*Minor Course.*)
(*This course is given in alternate years; it is given in* 1898-99, *and will be given again with necessary changes in* 1900-01.)

Economic Geography, Dr. Keasbey. *Five hours weekly throughout the year.*

This course describes the geographic bases of economic civilisation and traces the growth of industry and commerce; it is fundamental in character, and is intended both to give the student a general knowledge of the industrial world, and also to serve as a ground-work for further detailed study of the evolution of economic institutions. Reference work and reports are required of the students.

SECOND YEAR.
(*Minor Course.*)
(*This course is given in alternate years; it will be given in* 1899-1900.)

The History of Political and Economic Theories, Dr. Keasbey. *Five hours weekly throughout the year.*

This course also is fundamental in character and is intended to put before the students the results of human thought on political and economic subjects, and to cultivate a faculty of criticism and discrimination on their part. A large amount of private reading, but no written work, is required.

Group: Political Science with History, *or* with Philosophy.

Post-Major Courses.

POST-MAJOR COURSES.

Descriptive Sociology, Dr. Keasbey. *Three hours weekly throughout the year.*

The lectures deal with the economic antecedents of society and trace the progress of industrial civilisation. The students are expected to present special reports upon private reading assigned.

Theoretical Sociology, Dr. Keasbey. *Two hours weekly throughout the year.*

The various theories of the origin and evolution of human institutions are set forth in the order of their historical expression. A large amount of collateral reading is assigned to each student, but no written work is required.

Graduate Courses.

GRADUATE COURSES.

Economic Institutions, Dr. Keasbey. *One hour weekly throughout the year.*

The lectures in this course serve as a general guide to the detailed work of investigation assigned to each student.

American Primitive Society, Dr. Keasbey. *One hour weekly throughout the year.*

A critical study is made of the geographic bases of aboriginal American society. The lectures are both descriptive and theoretical, and, in addition, detailed work of investigation is assigned to each student.

American Commerce, Dr. Keasbey. *One hour weekly throughout the year.*

On the basis of an exact knowledge of the resources of the American continent and a general knowledge of those of other countries, the student is expected in this course to study the past, analyse the present, and form conclusions as to the probable future of American trade and commerce. The lectures cover the entire ground, and the student is expected to do detailed work of investigation in government documents.

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Philosophy.

The instruction in philosophy is under the direction of Dr. Charles Montague Bakewell, Associate Professor of Philosophy, and Dr. James H. Leuba, Associate in Psychology and Pedagogy.

A course in philosophy, five hours weekly throughout one year, is required of all candidates for a degree, and is educational rather than technical in its aim. That part of the course which is devoted to philosophy proper, four hours weekly throughout the year, is intended to assist the students in grasping the conceptions and principles on which all science rests, in co-ordinating the knowledge gained in other courses of study, and in acquiring a sufficient acquaintance with the method and vocabulary of speculative thought to read philosophic books intelligently. The remaining part of the course is conducted by Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages, who lectures once weekly throughout the year on the Bible and Biblical study.

Required Course. Psychology, Logic, History of Philosophy, and Ethics, Dr. Bakewell and Dr. Leuba. *Four hours weekly throughout the year.*

The text-books are Minto's *Logic, Deductive and Inductive*. Jevons's *Studies in Deductive Logic*, James's *Psychology, Briefer Course*, Marshall's *History of Greek Philosophy*, Royce's *Spirit of Modern Philosophy*, and D'Arcy's *A Short Study of Ethics*. The class-hours are occupied with supplementary and critical lectures and discussions. Written questions are occasionally given to the students during the early part of the hour. In connection with the psychology there are demonstrations of pertinent anatomical and psycho-physical facts.

Lectures on the Origin and Contents of the Books of the Bible, Dr. Barton. *One hour weekly throughout the year.*

Major Course. In addition to the required course in philosophy a major course in philosophy is offered, which presupposes as much information as is contained in the required course, and may be elected as a group in combination with the major course in Greek, English, political science, mathematics, or physics. The first and second year courses in philosophy are given alternately, and either year of the course may be elected by students that have finished the required work.

FIRST YEAR.
(*Minor Course.*)
(*Given in* 1898–99.)

German Idealism, Dr. Bakewell. *Three hours weekly throughout the year.*
(May be taken as a free elective.)

In this course the first semester is spent in a critical study of the sources, English, French, and German, of German Idealism, with a view to making clear the precise philosophical and ethical problems which Kant confronted, and the reasons for the method which he adopted in their solution. The second semester will be devoted to a detailed study of the philosophy of Kant, and will conclude with a survey of the fate of that philosophy in the writings of subsequent German Idealists, especially of Fichte, Schelling, and Hegel.

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Psychology, Dr. Leuba. *Two hours weekly throughout the year.*
(May be taken as a free elective.)

This course counts as equivalent to two hours weekly; one hour weekly is given to lectures and two and a half hours weekly to laboratory work. It is designed to give the general student mental training and the psychological knowledge which may be regarded as part of a liberal education, and to serve as an introduction to the work of subsequent years for the student wishing to specialise in psychology. A thorough elementary survey of psycho-physics, physiological psychology and pure psychology is made with the help of experiments and demonstrations. The laboratory work accompanying the lectures gives a knowledge of the elementary facts and laws of psychic life and forms an introduction to the experimental methods of modern psychology.

SECOND YEAR.
(*Minor Course.*)
(*Given in* 1899–1900.)

1*st Semester.*

Ethics (Historical Course), Dr. Bakewell. *Three hours weekly.*

Sidgwick's *History of Ethics* is used as a guide in this course. The class work consists of lectures and discussions, designed to point out the ethical problems and place them in their true historical setting. Each student is also expected to make, independently, a special study of the works of some historically important ethical writer and present a thesis showing thorough insight into his point of view.

Metaphysics, Dr. Bakewell. *Two hours weekly.*

In this course certain fundamental questions in theoretical philosophy are systematically studied, such as: the Problem of Knowledge, Realism and Idealism, Monism and Pluralism, Causation, Mechanism, and Teleology. Bradley's *Appearance and Reality* is used as a text-book, and, in addition, the students are referred from time to time, upon special topics, to various treatises and to contemporary controversial articles, lectures and discussions.

2*nd Semester.*

Ethics (Constructive Course), Dr. Bakewell. *Three hours weekly.*

In this course ethics is treated topically. The aim is to construct a science of morals, and to trace the bearings of that science upon social, political, and religious issues. One or more text-books may be used.

Psychology (Mental Pathology), Dr. Leuba. *Two hours weekly.*

A study of some abnormal psychic states, certain forms of insanity, multiple personalities, etc., is made, for the sake of a better understanding of normal mental activity and its hygiene.

Group: Philosophy with Greek, *or* with English, *or* with Political Science, *or* with Mathematics, *or* with Physics.

POST-MAJOR COURSES.

Post-Major Courses.

Greek Philosophy, Dr. Bakewell. *Two hours weekly throughout the year.*
(*Given in* 1898–99, *and repeated in* 1899–1900.)

This course is designed to give a general and comprehensive knowledge of Greek Philosophy, and also to serve as a preparation for minute seminary investigation of special problems connected with the philosophies of Plato and Aristotle. The class work consists mainly of lectures; but each student is expected to do a large amount of collateral reading, comprising (at least, in translations) all the fragments of the early Greek philosophers, selected portions of Xenophon's *Memorabilia*, about one-half of Plato's *Dialogues*, and parts of the *Ethics*, *Psychology*, and *Metaphysics* of Aristotle. While

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a reading knowledge of Greek is highly desirable for students who elect this course, and indispensable for all students who expect to pursue further their studies in Greek philosophy, it will, for the present, not be regarded as a necessary prerequisite.

Recent French Philosophy, Dr. Bakewell. *One hour weekly throughout the year.*

(*Given in* 1898–99.)

This course is devoted mainly to the consideration of the schools of Cousin, Comte and Renouvier. The class work consists of lectures. A ready reading knowledge of French is expected of students electing this course.

In 1899–1900 a course in Recent English Philosophy will be substituted for this course, and in the following year a course in German Philosophy will be given.

Mediæval Philosophy, Dr. Bakewell. *Two hours weekly throughout the year.*

This course, beginning with a consideration of the sources of the mediæval *Weltanschauung*, traces its gradual growth and formulation in Scholastic Philosophy with special reference to the systems of Thomas Aquinas and Duns Scotus. This course is open only to students having a reading knowledge of Latin. A knowledge of French, German, and Greek is desirable but not indispensable.

Early Modern Philosophy, Dr. Bakewell. *Two hours weekly throughout the year.*

This course of lectures deals mainly with the continental philosophers, beginning with Descartes and ending with Leibnitz.

Psychology, Dr. Leuba. *One hour weekly throughout the year.*

In the first semester a detailed study of the psychology of hearing, vision, and memory is made. In the second semester the higher psychic processes, more especially the feelings, the emotions, and the instincts considered in their relation to action are discussed. One and a half hours of laboratory work weekly is required from all students taking the course.

Additional laboratory work, consisting of the working out of original problems in connection with the above lecture course, may be taken as a free elective by students following the course in psychology; it may count as two or three hours' work toward the Bachelor's degree according to the time spent in the laboratory.

Graduate Courses.

GRADUATE COURSES.

In addition to the post-major Courses, which may be elected by graduate students, Dr. Bakewell conducts a seminary, two hours weekly, either in metaphysics or in ethics. The choice of subject, and the restriction of topic within the field chosen, is made after consultation with the graduate students, and with special reference to their needs, interests, and equipment.

Dr. Leuba offers graduate work in psychology, the courses being adjusted as far as possible to the needs of the students. The work is conducted mainly according to the seminary method. Two hours of lectures are offered each year on one or two of the following subjects:

Critical and comparative study of the general psychological principles of Wundt, William James, and James Ward.

Volkpsychologie; Language, Myths, Customs.

Attention, Apperception, the Will, and the Psychology of Ethics.

Psychiatry, Insanity, and Criminology.

Animal and Child Psychology.

The laboratory is open to graduate students for research work. There is also a weekly conference or seminary to hear reports on the literature of the subject and on the work done in the laboratory.

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Pedagogy.

This department is under the direction of Dr. James H. Leuba, Associate in Psychology and Pedagogy.

It is the purpose of the department to offer to students intending to become teachers an opportunity to obtain a technical preparation sufficient for their profession. Hitherto practical training has been thought necessary for teachers of primary schools only, but it may be expected that in the near future a similar training will be required of teachers in high schools and colleges also; it is already becoming increasingly difficult for college graduates without practical and theoretical pedagogical knowledge to secure such positions. In addition to the lectures and practice-work open to undergraduates, courses will be organised for graduate students only, conducted with special reference to preparation for the headship and superintendence of schools. Pedagogy cannot be studied to the best advantage unless an acquaintance with at least the rudiments of psychology is presupposed. The elementary experimental course in psychology is therefore earnestly recommended to all students of pedagogy.

Free Electives.

The great Educators and their Systems considered with reference to modern educational methods and the problems of to-day, Dr. Leuba. *Two hours weekly throughout the year.*

(*Given in* 1898–99; *and given again with necessary changes in* 1899–1900.)

Pedagogy, Dr. Leuba. *Two hours weekly throughout the year.*

(*Given in* 1900–01.)

This course consists in the first semester of a review of what is known with regard to mental and physiological growth and their conditions in as far as they bear upon pedagogy. A knowledge of elementary psychology but no knowledge of pedagogy is assumed. In the second semester the principles of pedagogy and methods of teaching are considered with reference to the work of the first semester.

Seminary and Practice-work, Dr. Leuba. *One hour weekly throughout the year.*

(*Given in* 1900–01.)

The students are required to attend certain lectures and recitations given by competent teachers and themselves to give before their fellow-students instruction to classes chosen for this purpose.

In the weekly seminary meeting the practice-lessons of the week are considered. Reports on assigned private reading are called for and discussed.

Graduate Courses.

GRADUATE COURSES.

Graduate students are recommended to follow the work offered in the preceding courses.

Lectures upon school-hygiene; physical training; organisation of education in the United States and in Europe; the training of teachers, etc., Dr. Leuba. *Two hours weekly throughout the year.*

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Seminary and Practical Exercises, Dr. Leuba.

The students will be given an opportunity to teach and to attend the classes of competent teachers.

The seminary will meet weekly for the consideration of pedagogical literature and criticism of the teaching done by its members.

Art and Archæology.

The instruction in this department is given by Dr. John Homer Huddilston, Lecturer in Archæology, and Dr. Gordon J. Laing, Lecturer in Latin.

Free Electives.

Greek Sculpture, Dr. Huddilston. *Two hours weekly throughout the year.*

This course consists of a general survey of the origin, development, and decline of the plastic art among the Greeks. Special attention is given to the value of the monuments as commentaries on Hellenic civilisation, and some time is devoted to a consideration of Greek art on Roman soil.

Roman Archæology, Dr. Laing. *Two hours weekly throughout the year.*

This course deals, in the first semester, with the material remains of Rome; in the second semester, with Roman private life with special reference to the discoveries at Pompeii and Herculaneum.

Greek Ceramics, Dr. Huddilston. *Two hours weekly throughout the year.*

(Open to graduate students and to undergraduate students that have completed the minor course in Greek; recommended to students taking the group of Greek and Latin.)

This course consists of a careful survey of the successive periods of Greek pottery, and also serves as an introduction to Greek private life as studied in the monuments. The student's attention is directed, as occasion offers, to the intimate relation that existed between Greek art and Greek letters; the part that art played in the national life of the Hellenes is kept continuously in the foreground. The lectures are illustrated by slides representing scenes from Greek vases.

Mathematics.

The instruction in mathematics is under the direction of Dr. Charlotte Angas Scott, Professor of Mathematics, Mr. James Harkness, Professor of Mathematics, and Dr. Isabel Maddison, Reader in Mathematics.

In the major course the students are able to gain a fair knowledge of the principal subjects belonging to the department of pure mathematics. It is not proposed to include the applications of mathematics to physics, though courses in dynamics may be arranged from time to time when wanted. The points of contact of mathematics with other branches of mental and physical science are indicated as far as possible throughout the course, special attention being paid to the nature of mathematical reasoning, and to the true relation and mutual dependence of mathematics and physics. The course of lectures on the history of mathematics in the second

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year is intended to give an outline of the development of the subject from its beginning to 1700 A.D.

Preparatory Courses.

In preparation for the matriculation examination a course in trigonometry, two hours weekly throughout the first semester of each year, is given by Mr. Harkness for students desiring to pursue this study in the college.

A course in geometrical conics of two hours weekly throughout the second semester of each year is offered by Dr. Scott; and any student is at liberty to take this course as a free elective, provided that she has previously passed the entrance examination in solid geometry. No instruction is provided in solid geometry, this being regarded as strictly a matriculation examination subject, though students are at liberty to present themselves for examination in it after admission to the college; but any student may substitue for the matriculation examination in solid geometry this course in geometrical conics, it being, however, distinctly understood that only registered members of the class in this subject are admitted to the examination.

Preparatory Course to Physics.

An auxiliary course in mathematics covering all the mathematics necessary for the second year of the major course in physics is given as a free elective by Dr. Maddison, three hours weekly throughout the year. The course is intended exclusively for students that have taken the required trigonometry but have not elected mathematics; in no case may it be counted towards her degree by any student that elects the minor course in mathematics.

Major Course.

FIRST YEAR.

(*Minor Course.*)

1st *Semester.*

Analytical Conics, Dr. Scott. *Five hours weekly.*

2nd *Semester.*

First Half.—Algebra, advanced Trigonometry, and Theory of Equations, Mr. Harkness. *Five hours weekly.*

Second Half.—Elementary Differential and Integral Calculus, Mr. Harkness. *Five hours weekly.*

SECOND YEAR.

1st *Semester.*

Differential and Integral Calculus, Differential Equations, Mr. Harkness. *Five hours weekly.*

2nd *Semester.*

Curve Tracing, Analytical Geometry of Three Dimensions, Dr. Scott. *Four hours weekly.*

History of Mathematics (about sixteen lectures), Dr. Scott. *One hour weekly.*

Group: Mathematics with Physics, *or* with Greek, *or* with Latin, *or* with Philosophy, *or* with Chemistry.

Post-Major Courses.

POST-MAJOR COURSES.

The post-major courses in mathematics are designed to bridge over the interval between the ordinary undergraduate studies and advanced work. They deal, therefore, with the subjects of the major course, carried to higher devel-

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opments and treated by higher methods. As the order of mathematical studies differs in different colleges, graduate students frequently find it advisable to devote a part of their time to these courses. Regular written work is expected from all mathematical students, and a reading knowledge of French and German is presupposed.

The post-major courses in any one year amount to five hours weekly. The courses given are the following, with occasional modifications:

I. (*a.*) Lectures Introductory to Modern Analytical Geometry, in connection with Salmon's *Conic Sections* and Scott's *Modern Analytical Geometry*, Dr. Scott.

or, I. (*b.*) Lectures on Modern Geometry, in connection with Reye's *Geometrie der Lage*, Dr. Scott.

or, I. (*c.*) Lectures on Special Topics in Geometry, Dr. Scott.

II. (*a.*) Lectures Introductory to Modern Algebra, in connection with Salmon's *Modern Higher Algebra*, and Elliott's *Algebra of Quantics*, Mr. Harkness.

or, II. (*b.*) Lectures preparatory to the Theory of Functions in connection with Harkness and Morley's *Introduction to the Theory of Analytic Functions* and Chrystal's *Algebra*, Vol. II., Mr. Harkness.

or, II. (*c.*) Lectures on Differential Equations (elementary), in connection with Forsyth's *Differential Equations*, Mr. Harkness.

or, II. (*d.*) A general course in Analysis, dealing with the higher development of subjects only touched upon in the major course, such as Determinants, Fourier's Series, Infinite Series, Definite Integrals, etc., Mr. Harkness.

III. (*a.*) Lectures on Analytical Geometry of Three Dimensions, Dr. Maddison.

or, III. (*b.*) A practical course in Differential Equations, Dr. Maddison.

or, III. (*c.*) Lectures on the Theory of Envelopes, Dr. Maddison.

The courses offered in the present year (1898–99) are:—

I. (*b.*) Dr. Scott. *Two hours weekly throughout the year.*

The work of the first semester follows the lines of Reye, *Geometrie der Lage*, this being used as a text-book. In the second semester Von Staudt's treatment of the subject will be dealt with.

II. (*d.*) A general course in Analysis, Mr. Harkness. *Two hours weekly throughout the year.*

III. (*b.*) Dr. Maddison. *One hour weekly throughout the year.*

Graduate Courses.

GRADUATE COURSES.

The graduate courses consist of lectures and seminary work, supplemented by private reading under the direction of the instructors, the courses being arranged each year with reference to the wishes and degree of preparation of the students concerned. While there is, as yet, no separate department of mathematical physics, the instructors in mathematics and physics give all necessary direction and assistance to students whose preparation for the degree of Doctor of Philosophy involves work in this subject.

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General Theory of Plane Algebraic Curves, Dr. Scott.

Two hours weekly throughout the year.

Throughout the course the fact is emphasised that in the treatment of plane algebraic curves we have three fundamentally distinct conventions, two geometrical and one algebraic, each with its proper process of investigation. The various questions that arise are considered, as far as practicable, in their relation to each of these conventions, and the substantial agreement of the results so obtained is brought prominently forward. Some attention is given to the historical development of the different lines of thought, though this is not made the most important thing. Among the topics discussed are: the general conception of a curve; the determination of a curve by points or lines; the inter-connection of the points or lines of a curve; the analysis of singularities; the effect on a curve of rational and bi-rational transformations of the plane; linear and other systems of curves. Some account of the investigations usually classed as topological is given if time allows.

Galoisian Algebra and the Theory of Groups, Mr. Harkness.

Two hours weekly throughout the year.

These lectures are given in connection with Weber's *Algebra* (the latter part of volume I. and the whole of volume II.). In the earlier part of the course a detailed account is given of the algebraic corpus, with its associated theorems on algebraic numbers, and of the Galoisian theory of equations; and careful attention is given to the views of Kronecker as developed in his memoir *Grundzüge einer arithmetischen Theorie der algebraischen Grössen*. Later in the course the lectures deal with the subject of abstract groups, and collateral reading is assigned in Burnside's *Theory of Groups*. Throughout the course emphasis is laid on modern arithmetic developments such as the theory of integral functions of indeterminates with integral coefficients, and the theory of ideals. The lecture course is supplemented by outside reading in Jordan's *Traité des Substitutions* and Netto's *Theory of Substitutions* (F. N. Cole's edition).

The Mathematical Journal Club holds fortnightly meetings during a part of the year at which reports on special topics or memoirs are presented by the instructors and the graduate students.

Science.

Physics, Chemistry, Geology, Biology.

Professors and instructors: Dr. Edward H. Keiser, Dr. Thomas Hunt Morgan, Dr. Joseph W. Warren, Dr. Arthur Stanley Mackenzie, Dr. Elmer P. Kohler, Dr. Edgar Buckingham, Dr. Harriet Randolph, and Dr. Florence Bascom.

In January, 1893, the trustees opened Dalton Hall, a large building containing ample laboratories, lecture-rooms, research-rooms, special libraries, and professors' rooms for the work of the scientific departments. A plan of the building accompanies the present program. The chemical, biological, and physical laboratories are open for students throughout the day.

The attention of the graduates of medical colleges and of undergraduate and graduate students intending to take the degree of Doctor of Medicine is called to the facilities offered by the laboratories, and to the resolutions of the Trustees of the Johns Hopkins University in regard to the admission of

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students to the Medical School of that University, which opened in the autumn of 1893, and to which women are admitted on the same terms as men.*

The value of a practical knowledge of biology and chemistry as preliminary or accessory to the professional study of medicine is generally recognised. Through the courtesy of the Woman's Medical College of Pennsylvania, and the Woman's Medical College of the New York Infirmary, allowance is made in their professional courses for work carried on at Bryn Mawr in the scientific laboratories. Students of Bryn Mawr College that have completed major courses in chemistry and biology are released from the first year's, or primary, examination in these colleges, and from laboratory practice in chemistry and biology. The courses of Bryn Mawr College in chemistry, biology, and physics correspond to those of the Johns Hopkins University, and it is easy for a student to elect a course corresponding exactly to the Preliminary Medical Course of the Johns Hopkins University. Every effort is made to enable students of medicine to complete the studies necessary to their purposes in the shortest possible time.

Physics.

The instruction in physics is under the direction of Dr. Arthur Stanley Mackenzie, Professor of Physics, and Dr. Edgar Buckingham, Associate Professor of Physics.

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* RESOLUTIONS ADOPTED BY THE BOARD OF TRUSTEES OF THE JOHNS HOPKINS UNIVERSITY, ON FEB. 6TH, 1893.

"A course of four years' instruction will be provided leading to the degree of Doctor of Medicine.

To this course there will be admitted as Candidates for the degree:

1. Those who have satisfactorily completed the Chemical-Biological Course which leads to the A.B. degree in this University.

2. Graduates of approved Colleges or Scientific Schools who can furnish evidence: (*a*) That they have a good reading knowledge of French and German; (*b*) That they have such knowledge of Physics, Chemistry, and Biology as is imparted by the regular minor courses † given in these subjects in this University.

3. Those who give evidence by examination that they possess the general education implied by a degree in arts or in science from an approved college or scientific school and the knowledge of French, German, Physics, Chemistry, and Biology already indicated."

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† By a minor course is understood one that requires one year for its completion. In the languages, the course involves five class-room exercises a week; in Physics, five class-room exercises and three hours a week in the laboratory; and in Chemistry and Biology, five class-room exercises and five hours a week in the laboratory in each subject.

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The course extends through two years, but in the first year an elementary treatment of the whole subject, as far as this is possible without mathematical development, is given, making a course complete in itself. No knowledge of physics is presupposed.

In the second year the treatment is largely mathematical, and use is made of differential and integral calculus. Special arrangements are made by the mathematical department to meet the case of students wishing to take this second year's course in physics without electing mathematics as a group. (See page 145.)

Major Course.

FIRST YEAR.

(*Minor Course.*)

1st *Semester.*

Laws and Properties of Matter, Sound, Dr. Mackenzie.	*Five hours weekly.*
Laboratory work, Dr. Mackenzie.	*Four hours weekly.*

2nd *Semester.*

Heat and Light, Dr. Buckingham.	*Five hours weekly.*
Laboratory work, Dr. Buckingham.	*Four hours weekly.*

In the main the work of this course corresponds in amount to that included in Ganot's *Physics* or Deschanel's *Natural Philosophy*, and frequent references are made to these manuals; the instruction, however, is given chiefly by means of lectures. Students are expected to use, in connection with the lectures, text-books on the special part of the subject under discussion.

In the laboratory, the students are first instructed in the methods of accurate measurement of the simple quantities, length, time, and weight, and in the laws governing the equilibrium and motion of bodies; later, they make determinations of electrical quantities, potential, resistance, capacity, etc.; and problems in heat, sound, and light are studied and discussed.

The object of the work is to familiarise the students with the instruments and methods used in physical measurements, with special reference to the quantitative laws upon which the science is based. The laboratory is equipped with this object in view, and the apparatus is all of the most modern design.

SECOND YEAR.

1st *Semester.*

Theory of Heat, Dr. Buckingham. Problems in Mechanics, Dr. Buckingham.	*Five hours weekly.*
Laboratory work, Dr. Buckingham.	*Five hours weekly.*

2nd *Semester.*

Theory of Light, Dr. Mackenzie.	*Five hours weekly.*
Laboratory work, Dr. Mackenzie.	*Five hours weekly.*

The course is given entirely by lectures; the text-books mentioned below indicate the character of the ground covered, and form the basis of the lectures. An endeavor is made to bring the students into contact with the work of original investigators.

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Heat (Maxwell, *Theory of Heat*). Dynamics (Selections from Tait & Steele's *Dynamics of a Particle*, and special lectures dealing with the applications of dynamics to physical problems). Electricity and Magnetism (Emtage, *Electricity and Magnetism;* Maxwell, *Elementary Treatise on Electricity*). Optics, Physical and Geometrical, (Preston, *Theory of Light;* parts of Heath's *Geometrical Optics*). Sound (selections from Helmholtz's *Lehre der Tonempfindung*, Ellis's Translation).

The laboratory work of the second year is designed to follow upon and illustrate the subject-matter of the lectures. The student is taught the use of accurate instruments and the methods of physical investigation. Special study is made of the sources and amounts of the errors involved in the different operations, and the problems assigned are adapted as far as possible to the requirements and wishes of the individual students.

Group: Physics with Mathematics, *or* with Chemistry, *or* with Biology, *or* with Philosophy.

Post-Major Courses.

POST-MAJOR COURSES.

The post-major lectures take up the subject at the stage reached in the major course, and are intended to give the student an insight into the more advanced work.

The courses offered in physics in 1898-99 are:

1st Semester.

Spectrum Analysis and Polarisation, Dr. Mackenzie. *Two hours weekly.*

2nd Semester.

Sound in Relation to Music, Dr. Mackenzie. *Two hours weekly.*

The courses offered in physical chemistry in 1898-99 are:

1st Semester.

Elements of Thermodynamics, Thermo-Chemistry, Theory of Solutions, Dr. Buckingham. *Two hours weekly.*

2nd Semester.

Guldberg and Waage's Mass Law, reaction velocities, Gibbs's Phase Rule and Chemical Equilibria, electro-chemistry, Dr. Buckingham. *Two hours weekly.*

This course is open to those students only who have taken minor Chemistry and major Physics, or major Chemistry and minor Physics. Five hours laboratory work weekly is expected from students taking this course.

Graduate Courses.

GRADUATE COURSES.

In the year 1898-99 the following graduate courses are offered:

Heat Conduction, Dr. Mackenzie. *Two hours weekly throughout the year.*

This course will deal mainly with Fourier's work on heat and its application to other subjects.

Physical Optics, Dr. Mackenzie. *One hour weekly throughout the year.*

This course is a continuation of the lectures given by Dr. Mackenzie during the year 1897-98.

Dynamics, Dr. Buckingham. *Two hours weekly throughout the year.*

Physical Seminary. *Monthly throughout the year.*

All advanced students are expected to meet with the instructors once a month to hear or read papers on assigned topics in physics and physical chemistry.

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Journal Club. *Three hours monthly throughout the year.*

The laboratory work is arranged for the purpose of familiarising the student with the methods of research; the student begins by repeating methods and investigations of well-known experimenters, with any modifications that may be suggested, passing on to points of investigation left untouched by previous experimenters, and finally to the study of new methods and the prosecution of original research. Students taking physics or physical chemistry as their chief subject for the degree of Doctor of Philosophy are expected to spend all the time possible in work in the laboratory. The laboratory is provided with special rooms for magnetic, optical and electric work, and in the basement is a constant-temperature vault designed for accurate comparison of lengths, etc. The stock of apparatus is being added to yearly.

Chemistry.

The instruction in chemistry is under the direction of Dr. Edward H. Keiser, Professor of Chemistry, and Dr. Elmer P. Kohler, Associate Professor of Chemistry.

The minor and major courses in chemistry consist of five hours of lectures, or their equivalent, and five and a half hours of laboratory work weekly throughout each year. The first year's work, or minor course, forms a general introduction to chemical science. In the second year a more detailed study is made of both organic and inorganic chemistry.

FIRST YEAR. *Major Course.*

(*Minor Course.*)

1st Semester.

Introduction to General Chemistry, Dr. Keiser. *Five hours weekly.*

The lectures of the first semester are a general introduction to chemistry. The more important properties of the elements and their compounds are considered, and a thorough study is made of the chemical and physical facts upon which the general laws of chemical action are based. The lectures are illustrated by a series of experiments.

Laboratory work. *Five and a half hours weekly.*

The laboratory is open for first year students five and a half hours weekly. The laboratory work begins with a series of exercises in manipulation, and in the more frequently occurring chemical operations. The students are taught the use of accurate measuring and weighing apparatus, and are made familiar with the calculations employed in quantitative work. Analysis is taught only incidentally, and not as the chief object of the science. While studying the more important properties of the elements and their compounds, considerable attention is devoted to a study of the quantitative relations of the substances with which the students work.

2nd Semester.

Lectures on General Chemistry, Dr. Kohler. *Five hours weekly.*

The principles of classification are explained. The lectures and exercises during the second semester are a continuation of the work of the first semester, and a thorough study is made of the characters of chemical substances.

Laboratory work. *Five and a half hours weekly.*

The laboratory work consists of a systematic study of the properties and behavior of the more important elements and compounds, and of a repetition of the more instructive experiments that have been previously performed in the lecture room.

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SECOND YEAR.

1st Semester.

Lectures on Theoretical Chemistry, Dr. Kohler. *Five hours weekly.*

The lectures on inorganic chemistry consist of a detailed description of the properties of the elements and compounds, and include a discussion of analytical processes and methods.

Laboratory work. *Five and a half hours weekly.*

In the laboratory work the students continue the investigation of the subjects considered in the lectures. In the analytical work great care is taken to avoid a mere mechanical use of tables, the students being encouraged to devise analytical methods without aid from the instructors.

2nd Semester.

Lectures on Organic Chemistry, Dr. Keiser. *Five hours weekly.*

In the lectures on organic chemistry typical compounds are studied in detail; the general relations existing between classes of compounds, as well as the methods of transforming one class into another, are discussed. The experimental processes and the reasoning employed in determining constitutional or structural formulas are considered, and an attempt is made to trace the influence which organic investigations have had in developing the general theories of the science, and in enlarging our conceptions of the ultimate constitution of matter.

Laboratory work. *Five and a half hours weekly.*

Throughout the semester typical carbon compounds are prepared and studied in the laboratory.

Group: Chemistry with Biology, *or* with Physics, *or* with Mathematics.

Post-Major Courses.

POST-MAJOR COURSES.

The following post-major courses are offered in 1898–99.

1st Semester.

Historical Development of Chemistry, Dr. Keiser. *Two hours weekly.*

Organic Chemistry, selected topics, Dr. Kohler. *Two hours weekly.*

2nd Semester.

Historical Development of Chemistry, Dr. Keiser. *One hour weekly.*

Organic Chemistry, selected topics, Dr. Kohler. *Two hours weekly.*

Laboratory work is assigned with the above courses, enabling students to count either course as equivalent to five hours weekly; or if students prefer to elect both courses the laboratory work may be reduced so as to enable both courses to count as five hours weekly or one course as two or three hours weekly as may be desired.

Graduate Courses.

GRADUATE COURSES.

The courses for graduate students are varied from year to year, so as to form a consecutive course for students that wish to make chemistry the chief subject of examination for the degree of Doctor of Philosophy.

1st Semester.

Progress in Chemistry in the nineteenth century, Dr. Keiser. *One hour weekly.*

Advanced Organic Chemistry, Dr. Kohler. *Two hours weekly.*

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Journal Club, Drs. Keiser and Kohler. *One hour weekly.*

The advanced students, with the instructors, meet to hear reports and discussions on recent scientific articles.

2nd Semester.

Progress in Chemistry in the Nineteenth Century, Dr. Keiser. *Two hours weekly.*

Advanced Organic Chemistry, Dr. Kohler. *One hour weekly.*

Journal Club, Drs. Keiser and Kohler. *One hour weekly.*

Chemical Seminary. *One hour weekly throughout the year.*

The graduate students meet one hour weekly to hear lectures and reports upon selected topics in organic and inorganic chemistry.

Geology.

This department is under the direction of Dr. Florence Bascom, Associate in Geology.

The instruction offered in geology consists of a minor course equivalent to five hours weekly throughout one year and two graduate courses of two and three hours weekly respectively throughout one year.

The minor course in geology may be taken as a free elective or as a second year of required science. The purpose of this course is to make clear to the student the successive steps in the evolution of the earth and its inhabitants, to promote keen and accurate observation of natural phenomena, and to give some insight into research methods.

In addition to the course in general geology, subsequent courses, including extended work in petrography, are arranged for undergraduate students desiring to specialise in geology.

The graduate course in mineralogy is intended to meet the needs of graduate students in chemistry who wish to make mineralogy a minor subject for the degree of Doctor of Philosophy. It is open to all graduate students who have had previous training in chemistry.

The graduate course in palæontology is designed for graduate students in biology who wish to make palæontology a minor subject for the degree of Doctor of Philosophy. Its close affiliation with biology renders it a natural supplement to graduate work in that science.

Excellent illustrative material for these courses is furnished by the geological collections of the college and of the instructor, which contain over three thousand fossil, mineral, and rock

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specimens. The department is also fortunate in its proximity to the collections of the Academy of Natural Sciences of Philadelphia. Within easy reach of the college there are also excellent collecting fields for fossil, mineral, and rock specimens.

Minor Course.

FIRST YEAR.
(*Minor Course.*)

Lectures on General Geology, Dr. Bascom.	*Three hours weekly throughout the year.*
Laboratory work.	*Two hours weekly throughout the year.*
Field work.	*Three hours weekly throughout the year.*

The lectures embrace a general survey of the whole field of geology—cosmical, lithological, dynamical, structural, historical, and physiographic geology. They are illustrated by mineral, rock, and fossil specimens and by charts, photographs, and wood models. No text-book is used, but the best English, German, and French manuals are accessible for reference.

In the laboratory the student is first occupied with the study of crystal forms and with the determination of minerals and rocks. Geologic structures are then studied by means of models, photographs and natural illustrations, and geologic maps are interpreted and sections drawn. Finally the student gains familiarity with the typical flora and fauna of the successive geological formations.

For the field work, excursions are made into the immediate neighborhood on Tuesdays from 2 to 5 P.M. during the autumn and spring. As the course progresses, more extended excursions are taken among the crystalline rocks of the South Mountain Range and the fossiliferous formations of the Coastal Plain. On these excursions instruction in field geology is given and material for further study is collected. Reports of the areas covered are required of the students, and the excursions count as two hours of lectures. When the excursions are prevented by inclement weather required reading is substituted.

The lectures and laboratory work make up together a five hours' course, requiring the usual outside preparation for a five hours' lecture course. When field work is required the preparation for the lectures is reduced three and a half hours weekly.

Graduate Courses.

GRADUATE COURSES.

Lectures on Mineralogy, Dr. Bascom.	*Two hours weekly throughout the year.*
Laboratory work, Dr. Bascom.	*One hour weekly throughout the year.*

This course opens with lectures on morphological crystallography, illustrated by models of crystal forms and accompanied by problems in crystal projections and construction and in the determination of indices by zones; there are also lectures on molecular and dynamical physical crystallography; optical crystallography is treated in detail.

A large portion of the last semester is devoted to descriptive mineralogy and to the discussion of important mineral species. The lectures are illustrated by minerals, and the student is encouraged to make her own collection.

In the laboratory opportunity is given for the study of crystal forms, of optical methods of mineral determination, and of mineral species.

Williams's *Crystallography* and the works of Hintze, Groth, Tschermak, and Dana are used as reference books.

Lectures on Palæontology, Dr. Bascom.	*One hour weekly throughout the year.*
Laboratory work.	*Five hours weekly throughout the year.*

It is the aim of this course to give a systematic review of the fossil remains of the entire animal and vegetable kingdoms, to make a detailed study of one or more of the more important classes, such as the Brachiopoda and Mollusca, and finally to empha-

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sise the principles of palæontology and the bearing of this science upon the doctrine of evolution. This threefold purpose is accomplished largely by required reading and by laboratory study of fossil specimens. Nicholson and Lydekker's *Manual of Palæontology*, Bernard's *Éléments de Paléontologie*, and Zittel's *Handbuch der Palæontologie* furnish the basis for systematic study. Monographs and State Reports constitute a large amount of special literature: use is made toward the close of the course of H. S. Williams's *Geological Biology* and Cope's *Primary Factors of Organic Evolution*. Zittel's palæontological charts are used in further illustration. Through the assistance and co-operation of the biological department students of geology are enabled to make constant comparison between fossil and living forms and thus by inference to reconstruct the entire organism of type forms.

Biology.

The instruction in biology is under the direction of Dr. Thomas Hunt Morgan, Professor of Biology, Dr. Joseph W. Warren, Associate Professor of Physiology, and Dr. Harriet Randolph, Demonstrator in Biology and Reader in Botany.

The work of the first year, or minor course, forms a general introduction to the subject through a broad, comparative study of living things (general biology). In the second year the foundation of a special knowledge of animal morphology and physiology is laid. The third year's work, or post-major course, is devoted to the study of current biological literature and the practical investigation of special problems. A knowledge of the elements of chemistry and physics is very desirable for students entering any course in biology.

FIRST YEAR.
(*Minor Course.*)

Major Course.

1st *Semester.*

Lectures on General Biology, Dr. Morgan. *Five hours weekly.*

Laboratory work. *Five and a half hours weekly.*

2nd *Semester.*

Lectures on Plants, Dr. Randolph. *Five hours weekly till March.*

Lectures on Vertebrates, Dr. Warren. *Five hours weekly throughout March and April.*

Lectures on the Embryology of the Chick, Dr. Morgan. *Five hours weekly throughout May.*

Laboratory work. *Five and a half hours weekly.*

It is the object of this course to give the student clear conceptions of the fundamental principles of vital structure and action, the outlines of general classification, and the relations of the biological sciences to one another and to other branches of science. The laboratory practice is designed to enable the student, as far as possible, to examine for herself the facts discussed in the lectures, to encourage the habit of exact observation, and to impart a knowledge of methods of practical work.

The general subject is treated in two courses which supplement each other and must be taken together. The course in the first semester deals especially with the lower forms of life, the relations of plants and animals, and the more general principles of the science. The course in the second semester is devoted more largely to the higher forms of animal life, with special reference to physiology.

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The work is designed not simply to teach the elements of zoology and botany, as commonly understood, but in addition to this to consider plants and animals with constant reference to one another, both in their structure and in their mode of action. Stress is therefore laid on the essential facts of comparative morphology and physiology (general biology) as illustrated by the thorough study of a few types, rather than on the minutiæ of classification. At the same time, the work is arranged with reference to subsequent special work in zoology, botany, and physiology.

In the first semester the student examines a number of animals and plants, so arranged as to form a natural and progressive introduction to the general principles of biology. After certain general preliminary studies of familiar and highly organised forms, the student makes a detailed examination of unicellular organisms, and from them proceeds gradually to the complex conditions of structure and function found in higher plants and animals. In the second semester attention is given mainly to the biology of the higher animals. The course ends with a thorough study of the embryology of the chick.

SECOND YEAR.

1st Semester.

Animal Physiology, Dr. Warren. *Five hours weekly.*

Laboratory work. *Five and a half hours weekly.*

A knowledge of scientific physiology is conveyed by a detailed account of the microscopic structure and the mode of working of the higher animal organisms. The application of this knowledge to hygiene, medicine, and psychology is indicated.

The chief organs and tissues of the vertebrate body are examined with the microscope. The fundamental facts of physiology and the methods of physiological inquiry are taught by means of demonstrations and experiments by the students. The laboratory has a good equipment of apparatus, to which additions are constantly made.

2nd Semester.

General Zoology, Dr Morgan and Dr. Warren.
Five hours weekly till Easter, and three hours weekly after Easter.

Laboratory work. *Five and a half hours weekly.*

The course in general zoology extends the work of the first year so as to include a survey of the phenomena of animal life and a systematic presentation of the more important facts of general morphology. The course in vertebrate zoology, treated from the point of view of comparative anatomy, is devoted to the morphology of vertebrates, and is designed to serve as a study of vertebrate homologies. In the laboratory thorough dissections are made of typical forms, illustrating the leading groups of animals, and sufficient work in systematic zoology is given to teach the student to name and classify animals and to become familiar with the relations between species, genera, and the higher groups. Students looking forward to the study of medicine are recommended to devote special attention to the anatomy of higher vertebrates and to human and comparative osteology; and for such students an alternative course in osteology is offered.

Theoretical Biology, Dr. Morgan. *Two hours weekly after Easter.*

In this course the student is introduced to some of the leading questions of theoretical general biology. The first part of the course treats of the history of biological discovery with special reference to the development of the more important generalisations and theories of the science. The latter part is mainly devoted to a critical analysis of the theory of evolution and discussions of the broader philosophical problems of biology, such as heredity, variation, adaptation, animal metamorphoses, and kindred topics. These lectures vary somewhat from year to year, and are intended to be suggestive rather than exhaustive in character.

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Group: Biology with Chemistry, *or* with Physics.

Post-major Courses.

Post-major courses are offered to students that have completed the first and second years of biology as follows:

General Zoology, Dr. Morgan. *One hour weekly during the first semester.*

(*Given in* 1897–98, *and repeated in* 1898–99.)

The lectures or recitations are accompanied by demonstrations and laboratory work, and are intended to cover the ground of such text-books as Hatschek's *Lehrbuch*, or Lang's *Vergleichende Anatomie*. In connection with the work a few of the important monographs on the large groups are studied.

Embryology, Dr. Morgan. *One hour weekly throughout the year.*

(*Given in* 1896–97.)

This course consists of lectures on the embryology of the vertebrates. The more important embryological problems are discussed in connection with the lectures. An attempt is made to present such fundamental questions as gastrulation, acquisition and loss of food-yolk, coucrescence, etc. A course of laboratory instruction accompanies these lectures. The principal types of development described in the lectures are studied in the laboratory. The embryology of Rana, Torpedo, Amphioxus, Ascidian, Chick, and Mammal is carefully examined. After the study of these forms there is assigned to each student some elementary problem in embryology.

The Structure of Protoplasm and of the Cell, Dr. Morgan. *One hour weekly during the second semester.*

(*Given in* 1895–96, *and repeated in* 1898–99).

This course of lectures deals with the ultimate structure of protoplasm. The structure of the centrosome and of the nucleus, the mechanism of cell-division, and the maturation of spermatozoon and ovum are described. The evidence given by experimental embryology towards a solution of the problem of the structure of the egg-cell is carefully considered.

Advanced Physiology, Dr. Warren. *One hour weekly throughout the year.*

The topics selected depend upon the previous training of the students, and as far as possible the preferences of the student are consulted. Occasional conferences are held for the discussion of essays prepared by the students and presenting the more important evidence concerning the fundamental problems of physiology. By this means it is hoped to familiarise the student with the literature and with the methods of investigation.

Lectures and Recitations on the Structure and Function of the Central Nervous System, Dr. Warren. *One hour weekly throughout the year.*

Laboratory work.

It is desirable that as much laboratory work as possible should be done in connection with the lectures offered above. The time to be spent in the laboratory is not rigidly fixed, but the minimum requirement is such that the course becomes equal to a full five-hour course. Special problems, moreover, are assigned to each student, and at the end of the year the result of the work is presented in writing.

Graduate Courses.

The advanced courses are varied from year to year, so as to form a consecutive course for students that wish to make biology one of the chief subjects of the examination for the degree of Doctor of Philosophy. Such students

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may specialise either in animal morphology under the guidance of Dr. Morgan, or in animal physiology under the guidance of Dr. Warren.

Critique of Darwin's Theory of Natural Selection, Dr. Morgan.

One hour weekly throughout the year.

(*Given in* 1896–97.)

The evidence for the theory of natural selection is critically examined. The method of Darwinism is also considered in regard to its value as a scientific procedure. Amongst the critics of Darwin's theory, special attention is paid to Albert Wigand.

Lectures on Problems in Embryology, Dr. Morgan.

One hour weekly throughout the year.

(*Given in* 1897-98).

The isotropy of the egg and the relation of cleavage to differentiation are studied. The evidence for and against the "germ layer" theory is examined, and larval forms are considered in reference to their value in phylogeny.

Problems in the Regeneration of Animals and Plants, Dr. Morgan.

One hour weekly throughout the year.

(*Given in* 1898–99.)

In this course of lectures the main problems in the regeneration of living things are discussed, and the theories that have been advanced to account for the phenomena are considered. The attempts to find a satisfactory statement of the doctrine of vitalism receive attention.

Physiology, Dr Warren. *One hour weekly throughout the year.*

The lectures in 1897–98 dealt with selected problems of Respiration and their bearing on the problems of metabolism.

The lectures in 1898–99 treat of the Physiology of the Special Senses.

Journal Club.

The advanced students meet with the instructors once fortnightly for the presentation and discussion of topics of current biological literature.

Seminary.

The graduate students with the instructors meet once fortnightly for the formal presentation of topics assigned them.

Physical Culture.

The health of the students is under the care of Dr. Louisa Smith, Director of the Gymnasium, and Dr. Mary Sherwood, Physician of the College, a physician practising in Baltimore, who visits the college every week, and may then be consulted by all the students free of charge.

The gymnasium (see page 160) is open for the use of students from 7 A.M. to 10 P.M. daily. Four hours' exercise weekly is required from all resident undergraduate students, but only one hour of this time must be spent in the gymnasium. The entering class is required as part of the course in physical culture to attend ten lectures on hygiene given by Dr. Sherwood. Before admission to the gymnasium each student must be examined by the director with reference to physical development,

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strength of heart and lungs, and hereditary tendencies. No resident undergraduate student will be excused from the required exercise except by order of the physician of the college. The exercises prescribed are strictly individual, varying according to the physical development of the student; their effect is tested by half-yearly examinations, and great pains are taken to prevent any over-exertion. Every student, while exercising in the gymnasium, must wear a gymnasium suit of the pattern prescribed by the director. A special examination is required before a student is allowed to have free access to the swimming tank, or to join the basket-ball teams. The new athletic field, completed in 1896, is converted in winter into a large skating pond.

Opportunities for Public Worship.

Religious meetings are held fortnightly in the middle of the week, under the auspices of the College, and prominent clergymen of different denominations are invited to address the students. There is daily morning worship in the college. The attendance is voluntary.

In the vicinity of the college there are churches of various denominations. Conveyances are supplied to enable students to attend the more distant places of worship.

COLLEGE BUILDINGS.

The college buildings are situated at Bryn Mawr, in the suburbs of Philadelphia, five miles west of the city, on the Pennsylvania Railroad. The neighboring country is agreeable and very healthful, and towards the west there is a fine prospect of hills. The college grounds cover fifty acres, and include lawns, tennis courts, and a large athletic field.

Taylor Hall (named after the founder), a large building of Port Deposit stone, contains the library, lecture-rooms, seminary-rooms and reading-rooms for graduate students, and the offices of administration.

In January, 1893, the scientific departments of the college were transferred to Dalton Hall, a stone building erected by the trustees out of funds in large part contributed by the generosity of friends of the college. Dalton Hall is entirely occupied by the scientific departments, the special scientific

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libraries, and the private rooms of the professors of science. The first floor and the basement are reserved for physics, the second floor is reserved for biology, and the third floor for chemistry. The fourth floor contains the geological lecture-rooms and laboratories, and research-rooms for advanced students; and the fifth floor laboratories for experimental psychology. In December, 1893, a greenhouse designed for the use of the botanical department was added to Dalton Hall as the gift of the alumnæ and students.

Around Taylor Hall the trustees have erected halls of residence for the accommodation of students. Plans and descriptions of the five halls of residence, Merion Hall, Radnor Hall, Denbigh Hall, and Pembroke Hall East and West, and plans of the academic buildings, Taylor Hall, and Dalton Hall, are annexed to the present program. Ample provision has been made in the basement of Merion Hall for the accommodation of bicycles, and music-rooms with sound-proof walls and ceilings are provided in the basement of Pembroke Hall East.

The Gymnasium, which is open to the students at all times, contains a large hall for gymnastic exercises, with a running or walking track for use in rainy weather; a room for the director, with an adjoining room for the examination and record of the physical development of the students; and bath-rooms for use after exercise. In the basement is a swimming-tank, seventy-four feet long, twenty feet wide, and from four to seven and a half feet deep, given in 1894 by the alumnæ, students, and friends of the college, and well supplied with springing boards, life preservers, and other apparatus for the teaching of swimming. The gymnasium has been built in accordance with the system of Dr. Sargent, is furnished with his complete apparatus, and is under the charge of a director who has completed his course of instruction.

There is on the grounds, separated from the other buildings, a cottage infirmary or hospital with accommodation for patients and nurses, and its own kitchen and bath-rooms.

Near the college is a Telegraph Office, Adams' Express Office, and United States Money Order Office. There are good roads in every direction. Horses for riding and driving may be kept at livery near the college, at a cost of twenty-five dollars a month.

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MESTER, 1898-99.

RIDAY, FEBRUARY 3RD.	SATURDAY, FEBRUARY 4TH.
'ost-Major; Æschylus, 2–4. Minor; Anglo-Saxon, 9.15–12.15.	Greek, Minor; Plato, 9.15–11.15. Greek, Minor: Composition. 11.15–12.30. English, Major; 19th Century Critics, 9.15–11 15.
Minor, 9.15–11.15.	English, Major; Middle English, 9.15–11.15. French, Major; Literature and Composition, 9.15–12.30.
l Science, Post-Major; ieoretical Sociology, 9.15–11.15. 'hy, Minor; Psychology, 9.15–11.15.	Italian, Major, 9.15–11.15. Greek Ceramics, 2–4. History, Modern, 9.15–12.15 Auxiliary Mathematics, 9.15–11.15. Chemistry, Major; B., 9.15–11.15.

RIDAY, FEBRUARY 10TH.

'ost-Major; Plato, 2–4.
Elementary, 9–12.
Major; Tacitus, 9.15–11.15.
Major; Literature and Read-15–11.15.
Minor; Reading and Composi-.15–11.15.
Prophets, 11.15–12.30.
iatics, Minor; B., 9.15–11.15.
iatics, Major; B., 9.15–11.15.

BRUARY, 1899.

RIDAY, FEBRUARY 10TH.

9–12.
eometry and Trigonometry, 2–5.

EMESTER, 1898-99.

MONDAY, MAY 29TH.	TUESDAY, MAY 30TH.
Post-Major; Theocritus, 2–4.	Greek, Minor; Euripides, 9 15–11.15.

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BRYN MAWR COLLEGE.

1899.

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ACADEMIC YEAR—1899-1900.

Preliminary edition issued in September, 1899, with list of students for preceding year.

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BRYN MAWR COLLEGE.

College Calendar.

1899.

JANUARY.

Su.	M.	Tu.	W.	Th.	Fr.	Sa.
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The present academic year will close with the Conferring of Degrees at eleven o'clock, on June 7th, 1900.

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Academic Year 1899–1900.

September 25th.	Matriculation examinations begin.
September 29th.	Matriculation examinations end.
September 30th.	Registration of students.
October 2nd.	Registration of students.
October 3rd.	Lectures and class work of fifteenth academic year begin at nine o'clock.
November 30th.	Thanksgiving vacation.
December 1st.	Thanksgiving vacation.
December 16th.	Senior oral examinations in French and German.
December 20th.	Christmas vacation begins at one o'clock.
January 3rd.	Christmas vacation ends at nine o'clock.
January 29th.	Half-yearly collegiate examinations begin.
February 5th.	Matriculation examinations begin for candidates intending to enter the college at the half-year.
February 9th.	Collegiate and matriculation examinations end.
February 12th.	Lectures and class work of the second semester begin at nine o'clock.
February 22nd.	Washington's Birthday ; vacation.
March 3rd.	Senior oral examinations in French and German.
April 7th.	Senior oral examinations in French and German.
April 11th.	Easter vacation begins at one o'clock.
April 19th.	Easter vacation ends at nine o'clock.
May 12th.	Senior oral examinations in French and German.
May 22nd.	Vacation.
May 23rd.	Collegiate examinations begin.
June 1st.	Matriculation examinations begin.
June 5th.	Collegiate examinations end.
June 6th.	Matriculation examinations end.
June 7th.	Conferring of degrees and close of fifteenth academic year.

Academic Year 1900–01.

September 24th.	Matriculation examinations begin.
September 28th.	Matriculation examinations end.
September 29th.	Registration of students.
October 1st.	Registration of students.
October 2nd.	Lectures and class work of sixteenth academic year begin at nine o'clock.

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November 29th.	Thanksgiving vacation.
November 30th.	Thanksgiving vacation.
December 15th.	Senior oral examinations in French and German.
December 20th.	Christmas vacation begins at one o'clock.
January 3rd.	Christmas vacation ends at nine o'clock.
January 28th.	Half-yearly collegiate examinations begin.
February 4th.	Matriculation examinations begin for candidates intending to enter the college at the half-year.
February 8th.	Collegiate and matriculation examinations end.
February 11th.	Lectures and class work of the second semester begin at nine o'clock.
February 22nd.	Washington's Birthday ; vacation.
March 2nd.	Senior oral examinations in French and German.
March 30th.	Senior oral examinations in French and German.
April 3rd.	Easter vacation begins at one o'clock.
April 11th.	Easter vacation ends at nine o'clock.
May 11th.	Senior oral examinations in French and German.
May 21st.	Vacation.
May 22nd.	Collegiate examinations begin.
May 31st.	Matriculation examinations begin.
June 4th.	Collegiate examinations end.
June 5th.	Matriculation examinations end.
June 6th.	Conferring of degrees and close of sixteenth academic year.

Examinations for Matriculation.

Examinations for matriculation are held during the week preceding the opening of each academic year, and during the last week but one of each academic year. Examinations for matriculation are also held during the last week of the first semester of each year, February 5th to February 9th, 1900, and February 4th to February 8th, 1901, but for those candidates only that intend to enter the college at the half-year.

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Spring, 1899.	
June 2.	
English Grammar, etc.,	9½—11
English Composition,	11—1
Geometry,	2½—5
3.	
Algebra,	9—12
French,	2—5
5.	
Latin Prose Authors,	9—10¾
Latin Poets,	11¼—1
Science,	3—5
6.	
Latin Composition,	9—10½
History,	11—1
German,	2½—5½
7.	
Greek,	9—12
Minor Latin, Section A,	9—12
Solid Geometry and Trigonometry,	2—5
Minor Latin, Section B,	2—5

Autumn, 1899.	
September 25.	
English Grammar, etc.,	9½—11
English Composition,	11—1
Geometry,	2½—5
26.	
Algebra,	9—12
French,	2—5
27.	
Latin Prose Authors,	9—10¾
Latin Poets,	11¼—1
Science,	3—5
28.	
Latin Composition,	9—10½
History,	11—1
German,	2½—5½
29.	
Greek,	9—12
Minor Latin, Section A,	9—12
Solid Geometry and Trigonometry,	2—5
Minor Latin, Section B,	2—5

February, 1899.*

February 6.	
English Grammar, etc.,	9½—11
English Composition,	11—1
Geometry,	2½—5
7.	
Algebra,	9—12
French,	2—5
8.	
Latin Prose Authors,	9—10¾
Latin Poets,	11¼—1
Science,	3—5
9.	
Latin Composition,	9—10½
History,	11—1
German,	2½—5½
10.	
Greek,	9—12
Solid Geometry and Trigonometry,	2—5

* The February Examinations are open to those candidates only that intend to enter the college at the half-year.

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Spring, 1900.		Autumn, 1900.	
June 1.		September 24.	
English Grammar, etc.,	9½—11	*English Grammar, etc.,*	9½—11
English Composition,	11—1	*English Composition,*	11—1
Algebra,	2½—5½	*Algebra,*	2½—5½
2.		25.	
Geometry,	9½—12	*Geometry,*	9½—12
French,	2—5	*French,*	2—5
4.		26.	
Latin Prose Authors,	9—10¾	*Latin Prose Authors,*	9—10¾
Latin Poets,	11¼—1	*Latin Poets,*	11¼—1
Science,	3—5	*Science,*	3—5
5.		27.	
Latin Composition,	9—10½	*Latin Composition,*	9—10½
History,	11—1	*History,*	11—1
German,	2½—5½	*German,*	2½—5½
6.		28.	
Greek,	9—12	*Greek,*	9—12
Minor Latin, Section A,	9—12	*Minor Latin, Section A,*	9—12
Solid Geometry and Trigonometry,	2—5	*Solid Geometry and Trigonometry,*	2—5
Minor Latin, Section B,	2—5	*Minor Latin, Section B,*	2—5

February, 1900.*

February 5.		7.	
English Grammar, etc.,	9½—11	*Latin Prose Authors,*	9—10¾
English Composition,	11—1	*Latin Poets,*	11¼—1
Algebra,	2½—5½	*Science,*	3—5
6.		8.	
Geometry,	9½—12	*Latin Composition,*	9—10½
French,	2—5	*History,*	11—1
		German,	2½—5½

9.

Greek, ... 9—12
Solid Geometry and Trigonometry, 2—5

* The February Examinations are open to those candidates only that intend to enter the college at the half-year.

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Academic Appointments.

M. Carey Thomas, Ph.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-82; Ph.D., University of Zürich, 1882; Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94.

Charlotte Angas Scott, D.Sc., *Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc., University of London, 1882: Lecturer on Mathematics in Girton College, 1880-84; lectured in connection with Newnham College, University of Cambridge, England, 1880-83; D.Sc., University of London, 1885.

Hermann Collitz, Ph.D., *Professor of Comparative Philology and German.*

Bleckede, Hanover, Germany. University of Göttingen, 1875-78; University of Berlin, 1878-81; Ph.D., University of Göttingen, 1878; Privatdocent in the University of Halle, 1885-86.

James Harkness, A.M. (*Cambridge and London*), *Professor of Mathematics.*

Derby, England. Major Scholar, Trinity College, University of Cambridge, England, 1882; Graduate in Honours (8th Wrangler) in the Cambridge Mathematical Tripos, 1885; Mathematical Exhibitioner, London University Intermediate Arts Examination, 1885; Mathematical Scholar, London University B.A. Examination, 1887.

Herbert Weir Smyth,* Ph.D., *Professor of Greek.*

A.B., Swarthmore College, 1876, and Harvard University, 1878; University of Leipsic, 1879-81; University of Göttingen, 1881-83; Instructor in Classics and Sanskrit, Williams College, 1883-85; Ph.D., University of Göttingen, 1884; Fellow by Courtesy and Lecturer on Greek, Johns Hopkins University, 1885-87; Reader in Greek Literature, Johns Hopkins University, 1887-88.

Mary Gwinn, Ph.D., *Professor of English.*

Studied at the University of Leipsic, 1879-82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Fellow in English, Bryn Mawr College, 1885-87, and Graduate Student, 1887-88; Ph.D., Bryn Mawr College, 1888.

Charles McLean Andrews, Ph.D., *Professor of History.*

A.B., Trinity College, 1884; Fellow in Johns Hopkins University, 1888-89; Ph.D., Johns Hopkins University, 1889.

Gonzalez Lodge, Ph.D., *Professor of Latin.*

A.B., Johns Hopkins University, 1886; Graduate Scholar and Fellow, Johns Hopkins University, 1886-86; Ph.D., Johns Hopkins University, 1886; Professor of Greek, Davidson College, 1886-88; American School of Classical Studies, Athens, 1888-89; University of Bonn, 1889.

George A. Barton, Ph.D., *Associate Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885-86; Harvard University, 1888-91; Thayer Scholar, Harvard University, 1889-91; A.M., Harvard University, 1890; Ph.D., Harvard University 1891.

Joseph Auguste Fontaine, Ph.D., *Professor of Romance Languages.*

College of Sion, Nancy, France, 1879; Paris, 1880-81; Johns Hopkins University, 1882-86; Ph.D., Johns Hopkins University, 1886; Collège de France, Sorbonne, École des Hautes Etudes, Ecole des Chartes, University of Bonn, 1886-87; Instructor, University of Nebraska, 1887-89; Professor of Modern Languages, University of Mississippi, 1889-91.

---

* Granted leave of absence for the year 1899-1900. In 1899-1900 the courses usually given by Dr. Smyth will be given by Dr. Hamilton.

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ARTHUR STANLEY MACKENZIE, PH.D., *Professor of Physics.*

A.B., Dalhousie University, 1885; Tutor in Mathematics, Dalhousie University, 1887–89; Fellow, Johns Hopkins University, 1890–91; Ph.D., Johns Hopkins University, 1894.

JAMES DOUGLAS BRUCE, PH.D., *Associate Professor of English Philology.*

A.M., University of Virginia, 1883; University of Berlin, 1886–88; University of Strassburg, 1888; Johns Hopkins University, 1889–90; Professor of Modern Languages, Centre College, 1890–91; Ph.D., Johns Hopkins University, 1894.

THOMAS HUNT MORGAN, PH.D., *Professor of Biology.*

B.S., State College, Kentucky, 1886, and M.S., 1888; Graduate Scholar, Johns Hopkins University, 1888–89; Fellow in Biology, Johns Hopkins University, 1889–90; Ph.D., Johns Hopkins University, 1890; Adam T. Bruce Fellow, Johns Hopkins University, 1890–91.

JOSEPH W. WARREN, M.D., *Associate Professor of Physiology.*

A.B., Harvard College, 1871; University of Berlin, 1871–72; University of Leipsic, 1872–73; University of Bonn, 1873–79; M.D., University of Bonn, 1880; Assistant and Instructor in Physiology, Harvard Medical School, 1881–91; Lecturer in Medical Department of the University of the City of New York, 1885–86; Lecturer in Physiology, University of Michigan, 1889.

ELMER P. KOHLER, PH.D., *Associate Professor of Chemistry.*

A.B., Muhlenberg College, 1886, and A.M., 1889; Johns Hopkins University, 1889–91; Fellow in Chemistry, Johns Hopkins University, 1891–92; Ph.D., Johns Hopkins University, 1892.

LINDLEY MILLER KEASBEY, PH.D., R.P.D., *Associate Professor of Political Science.*

A.B., Harvard University, 1888; A.M., Columbia College, 1889; Ph.D., Columbia College, 1890; University of Berlin, 1890–91; University of Strassburg, 1891–92; *Rerum Politicarum Doctor*, University of Strassburg, 1892; Assistant in Economics, Columbia College, and Lecturer on Political Science, Barnard College, 1892; Professor of History, Economics, and Political Science, State University of Colorado, 1892–94.

LOUIS EMIL MENGER, PH.D., *Associate Professor of Romance Philology.*

A.B., Mississippi College, 1888, and A.M., 1890; Professor of Latin and German, Mary Le Grand Institute, Vicksburg, Miss., 1888–90; Fellow in Romance Languages, Johns Hopkins University, 1892–93; Ph.D., Johns Hopkins University, 1893; Instructor in Romance Languages, Johns Hopkins University, 1893–94; Associate in Romance Languages, Johns Hopkins University, 1894–97.

FONGER DEHAAN, PH.D., *Associate in Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895; Instructor in Modern Languages, Lehigh University, 1885–91; Fellow in Romance Languages, Johns Hopkins University, 1893–94; Assistant in Romance Languages, Johns Hopkins University, 1893–95; Instructor in Romance Languages, Johns Hopkins University, 1895–96; Associate in Romance Languages, Johns Hopkins University, 1896–97.

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B.S., Neuchatel, Switzerland, 1886; Ph.B., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892–93; Fellow in Psychology, Clark University, 1893–95; Ph.D., Clark University, 1896.

FLORENCE BASCOM, PH.D., *Associate in Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887; Johns Hopkins University, 1891–93; Ph.D., Johns Hopkins University, 1893; Assistant in Geology and Instructor in Petrography, Ohio State University, 1893–95.

CHARLES MONTAGUE BAKEWELL, PH.D., *Associate Professor of Philosophy.*

A.B., University of California, 1889, and A.M., 1891; Thayer Scholar, Harvard University, 1891–92; A.M., Harvard University, 1892, and Ph.D., 1894; Walker Fellow of Harvard University, Universities of Berlin and Strassburg, 1894–95; John Harvard Fellow of Harvard University, University of Paris, 1895–96; Instructor in Philosophy, Harvard University, 1896–97; Instructor in Philosophy, University of California, 1897–98.

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Doune, Scotland. Holder of MacDougall Bursary, University of Edinburgh, 1887–90, and A.M., 1891; Dickson Travelling Fellow, University of Edinburgh, 1891; English Master, Upper Canada College, Toronto, Ont., 1891–95; A.M., Harvard University, 1896; University Scholar, Harvard University, 1896–97; Morgan Fellow, Harvard University, 1897–98; Ph.D., Harvard University, 1898.

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Herzberg, Schweinitz, Prussia. University of Berlin, 1891-92, and 1893-95. University of Geneva, 1892; Ph.D., University of Berlin, 1895; Sorbonne and University of Bonn, 1896; University of Freiburg, 1897.

WILMER CAVE FRANCE, PH.D., *Associate in Classical Literature.*

Tysley, Worcestershire, England. Mason College, Birmingham, England, 1885-87; Girton College, University of Cambridge, England, 1888-92; Classical Tripos, 1892; Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Ph.D., University of Chicago, 1895; Reader in Greek and Latin, University of Chicago, 1895-96.

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A.B., Harvard University, 1893; American School at Athens, Winter Semester, University of Berlin, Summer Semester, 1893-94; University of Munich, 1894-95; American School at Athens, Winter Semester, University of Munich, Summer Semester, 1895-96; Ph.D., University of Munich, 1896; American School at Athens, 1896-97; Lecturer on Greek Vases, American School at Athens, 1897-98; Instructor in Greek Art, Wellesley College, 1898-99.

ROBERT SOMERVILLE RADFORD, PH.D., *Associate in Latin Literature.*

Ph.B., University of Virginia, 1889; Instructor in Latin, Academy of Northwestern University, 1892-93; Graduate Scholar, Johns Hopkins University, 1893-95; Ph.D., Johns Hopkins University, 1895; Instructor in the Latin Language and Literature, Washburn College, 1897-99.

ALLERTON S. CUSHMAN, PH.D., *Associate in Chemistry.*

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ALBERT P. WILLS, PH.D., *Associate in Applied Mathematics and Physics.*

S.B., Worcester Polytechnic Institute, 1890; studied at Clark University, 1891-95; Ph.D., Clark University, 1895; Student in University of Berlin, 1897-99.

HOLLISTER ADELBERT HAMILTON, PH.D., *Lecturer in Greek.*

A.B., University of Rochester, 1892; University of Chicago, 1894; Instructor in Greek and Latin, University of Rochester, 1894-96; Graduate Scholar, Johns Hopkins University, 1897-98; Fellow in Greek, Johns Hopkins University, 1898-99; Ph.D., Johns Hopkins University, 1899.

ROSE CHAMBERLIN, *Reader in German and French.*

Great Yarmouth, England. Graduate in Honours, Newnham College, University of Cambridge, England, 1886 (Mediæval and Modern Languages Tripos, First Class).

HARRIET RANDOLPH, PH.D., *Demonstrator in Biology and Reader in Botany.*

A.B., Bryn Mawr College, 1889; Fellow in Biology, Bryn Mawr College, 1889-90; University of Zürich, 1890-92; Ph.D., University of Zürich, 1892.

LUCY MARTIN DONNELLY, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893-94; Sorbonne and Collège de France and University of Leipsic, 1894-95.

HELEN WHITALL THOMAS, A.B.,* *Reader in English.*

A.B., Bryn Mawr College, 1893; University of Leipsic, Second Semester, 1893-94; Sorbonne and Collège de France and University of Leipsic, 1894-95; Bryn Mawr College, 1895-96.

HELEN STRONG HOYT, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1897, and A.M., 1898; Bryn Mawr College, 1897-98.

EDITH PETTIT, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1895, and A.M., 1898; Sorbonne and Collège de France, 1896-97; Bryn Mawr College, 1897-98.

MARY DELIA HOPKINS, A.M., *Reader in English.*

A.B. and A.M., Bryn Mawr College, 1896; Fellow in English, Bryn Mawr College, 1896-97, and Reader in English, 1897-98.

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* Granted leave of absence for the year 1899-1900.

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LOUISA SMITH, M.D., *Director of the Gymnasium.*

Graduate of the Anderson Normal School of Gymnastics, 1895; Special Course in Medical Gymnastics, Anderson Normal School of Gymnastics, 1895; Assistant Teacher in the Summer School of Physical Education, Cornell University, 1895; M.D., Syracuse University, 1898; Assistant Teacher in Chautauqua School of Physical Education, 1898.

JANETTE TROWBRIDGE, *Assistant in the Gymnasium.*

Graduate of the Anderson Normal School of Gymnastics, 1895; Instructor in Gymnastics, Newburgh and Poughkeepsie Young Women's Christian Associations, 1895–99; Instructor in the Chautauqua School of Pedagogy, 1895–98.

MARY SHERWOOD, M.D., *Lecturer on Hygiene and Physician of the College.*

A.B., Vassar College, 1883; M.D., University of Zürich, 1890; Lecturer in Pathology, Woman's Medical College of Pennsylvania, 1891–96.

GEORGE S. GERHARD, M.D., *Consulting Physician of the College.*

ISABEL ELY LORD, B.L.S., *Librarian.*

B.L.S., New York State Library School, 1897.

JULIA A. HOPKINS, *Assistant Librarian.*

Student, New York State Library School, 1895–96; Reference Librarian, Reynolds Library, Rochester, N. Y., 1896–99.

ISABEL MADDISON, B.Sc., PH.D., *Secretary to the President and Reader in Mathematics.*

B.Sc., University of London, 1893, and Ph.D., Bryn Mawr College, 1896; Graduate Student in Mathematics, Bryn Mawr College, 1892–93, and Fellow in Mathematics, 1893–94; Holder of the Mary E. Garrett European Fellowship and Student in Mathematics, University of Göttingen, 1894–95.

MARY HELEN RITCHIE, A.M., *Secretary of the College.*

A.B., Bryn Mawr College, 1896, and A.M., 1897; Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97; Graduate Student in Greek and Latin, 1897–98, and Fellow in Latin, 1898–99.

ELIZABETH NIELDS, A.B., *Recording Secretary.*

A.B., Bryn Mawr College, 1898.

FREDERIKA M. KERR, *Bursar.*

ANNA BELL LAWTHER, A.B., *Assistant Bursar.*

A.B., Bryn Mawr College, 1897.

ELLEN SETON OGDEN, L.B., *Junior Bursar.*

L.B., University of Nashville, 1895. Graduate Student in Teutonic Philology and Semitic Languages, Bryn Mawr College, 1896–98.

Honorary Corresponding Secretaries.

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STUDENTS.

Fellows and Graduate Students, Academic Year 1898–99.

MARION EDWARDS PARK, . . *Holder of the Bryn Mawr European Fellowship.*

Gloversville, N. Y. A.B., Bryn Mawr College, 1898. Graduate Student in Greek and English, Bryn Mawr College, 1898–99.

FLORENCE PEEBLES, . . . *Holder of the Mary E. Garrett European Fellowship.*

Lutherville, Md. A.B., The Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895–96; Fellow in Biology, 1896–97, and Graduate Student in Biology, 1897–98; Student in Biology, Zoological Station, Naples, University of Munich, University of Halle, 1898–99.

LIZZIE REBECCA LAIRD, . . . *Holder of the President's European Fellowship.*

Owen Sound, Ont. A.B., University of Toronto, 1896. Teacher in Ontario Ladies' College, 1896–97; Fellow in Physics, Bryn Mawr College, 1897–98; Student in Physics, University of Berlin, 1898–99.

CHARLOTTE WILLIAMS HAZLEWOOD, ... *Fellow in Greek.*

Ellsworth, Me. A.B., Wellesley College, 1891. Graduate Student, Yale University, 1896–97, and Graduate Scholar, 1897–98; Teacher of Greek and Latin in the Classical High School, Lynn, Mass., 1891–96.

MARY HELEN RITCHIE, ... *Fellow in Latin.*

Falls of Schuylkill, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Graduate Student in Greek and Latin, 1897–98.

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CARRIE ANNA HARPER, ... *Fellow in English.*

Charlestown, Mass. A.B., Radcliffe College, 1896, and A.M., 1898. Graduate Scholar in English, Bryn Mawr College, 1896–97; Graduate Student in English, Radcliffe College, 1897–98.

CAROLINE B. BOURLAND, ... *Fellow in Romance Languages.*

Peoria, Ill. A.B., Smith College, 1893. Teacher of French and German in Mrs. Starratt's School, Oak Park, Ill., 1895–96, and in the High School, Peoria, 1896–97; Student, Sorbonne and Collège de France, 1897–98.

EDITH BRAMHALL, ... *Fellow in History.*

Chicago, Ill. A.B., University of Indiana, 1895; A.M., University of Pennsylvania, 1896.

FLORENCE PARTHENIA LEWIS, ... *Fellow in Philosophy.*

Fort Scott, Kansas. A.B., University of Texas, 1897, and A.M., 1898.

LOUISE D. CUMMINGS, ... *Fellow in Mathematics.*

Hamilton, Ont. A.B., University of Toronto, 1895. Fellow, University of Pennsylvania, 1896–97; Graduate Student, University of Chicago, 1897–98.

MARGARET BAXTER MACDONALD, ... *Fellow in Chemistry.*

Charlottesville, Va. Pennsylvania State College, 1893–95; Student Assistant in Chemical Laboratory, Mt. Holyoke College, 1895–97; B.S., Mt. Holyoke College, 1898; Graduate Scholar in Philosophy and Chemistry, Bryn Mawr College, 1897–98.

ANNAH PUTNAM HAZEN, ... *Fellow in Biology.*

Olcott, Vt. L.B., Smith College, 1895; S.M., Dartmouth College, 1897. Graduate Student in Biology, Dartmouth College, 1895–96; Graduate Scholar in Biology, Bryn Mawr College, 1897–98.

ROSA NOYES ALLEN, ... *Greek, Latin, German, and French.*

Bean's Corner, Me. A.B., Wellesley College.

GRACE MARIE BAREIS, ... *Mathematics and Physics.*

Canal Winchester, O. A.B., Heidelberg University, Tiffin, O., 1897. Graduate Student in French, Mathematics, and Physics, Bryn Mawr College, 1897–98.

AMY BALLANCE BASH, ... *French and Spanish.*

Chicago, Ill. A.B., Elmira College, 1896.

JESSIE MAY BERST, ... *German, History, and Political Science.*

Erie, Pa. A.B., Allegheny College, 1892.

SUE AVIS BLAKE, ... *Physics.*

Philadelphia, Pa. A.B., Bryn Mawr College, 1898. Demonstrator in Physics, Bryn Mawr College, 1898–99.

SUSANNA WILLEY CHAMBERLAIN, ... *Physics and Chemistry.*

Chattanooga, Tenn. A.B., Vassar College, 1896.

EDITH FRANCES CLAFLIN, ... *Greek and Latin.*

Quincy, Mass. A.B., Radcliffe College, 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1897–98.

ALICE REED DAVIDSON, ... *English, History, and Psychology.*

Allegheny, Pa. L.B., Pennsylvania College for Women, 1898.

ABIGAIL CAMP DIMON, ... *Mathematics, Chemistry, and Biology.*

Utica, N. Y. A.B., Bryn Mawr College, 1896. Vice-Principal of the High School, Clinton, N. Y., 1896–97; Assistant Teacher of English in the Utica Academy, 1897–98.

MAY TERRY ELMORE, ... *English.*

Elmira, N. Y. A.B., Elmira College, 1892. Teacher of English and History in the Park Place School, Elmira, 1895–98.

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ADA MARTITIA FIELD, ... *English, Chemistry, and Biology.*
Climax, N. C. A.B., Guilford College, 1898. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1898–99.

EMILY FOGG, ... *Graduate Scholar and Fellow by Courtesy in History.*
Chicago, Ill. Wellesley College, 1889–91; A.B., University of Chicago, 1897. Fellow in History, Bryn Mawr College, 1897–98.

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Philadelphia, Pa. A.B., Bryn Mawr College, 1899.

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Valley Mills, Ind. Ph.B., Earlham College, 1897.

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Albany, N. Y. A.B., Vassar College, 1887. Teacher of Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–97.

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Bryn Mawr, Pa. A.B., Bryn Mawr College, 1896. Graduate Student in Chemistry, Bryn Mawr College, 1896–97, and Graduate Student in Mathematics and Chemistry, 1897–98; Demonstrator in Chemistry, Bryn Mawr College, 1896–99.

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Wilkes Barre, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1897, and A.M., 1898. Graduate Student in English, French, and Spanish, Bryn Mawr College, 1897–98, and Reader in English, Second Semester, 1897–98 and 1898–99.

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Richmond, Ind. Ph.B., Earlham College, 1896. Graduate Student in Biblical Literature, Bryn Mawr College, 1897–98, and Foundation Scholar, 1897–99.

LILIAN VIRGINIA KAMINSKI, ... *Greek and Latin.*
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Richmond, Ind. A.B., Earlham College, 1896.

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Owego, N. Y. A.B., Vassar College, 1892. Graduate Student in Biology, Vassar College, and Assistant in the Biological Laboratory, 1894–95; Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Graduate Student in Biology, 1896–97; Fellow in Biology, Bryn Mawr College, 1897–98.

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New Berlin, N. Y. A.B., Vassar College, 1897. Teacher of English and Latin at the Misses Shipley's School, Bryn Mawr, Pa., 1897–99.

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Erie, Pa. L.B., University of Michigan, 1897, and L.M., 1898. Graduate Student, University of Michigan, 1897–98.

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GERTRUDE MAE LAUTZ, ... *Latin, English, and German.*
Pekin, Ill. A.B., Rockford College, 1898. Bryn Mawr College, 1896–97; Teacher of Latin, Rockford College, 1897–98.

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ANNA BELL LAWTHER, ... *Biblical Literature and Archæology.*

Dubuque, Ia. A.B., Bryn Mawr College, 1897. Assistant Bursar, Bryn Mawr College, 1897–99.

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Baltimore, Md. A.B., Bryn Mawr College, 1895. Wellesley College, 1884–85; Holder of the Bryn Mawr European Fellowship, and Student in Romance Languages, Sorbonne and Collège de France, 1895–96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1896–98.

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New Philadelphia, O. A.B., College of Emporia, 1897.

EMILIE NORTON MARTIN, ... *Fellow by Courtesy in Mathematics.*

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95, and 1896–97. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98.

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Pittsburg, Pa. L.B., Pennsylvania College for Women, 1898.

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Kirkville, Ia. Ph.B., Penn College, 1890, and A.M., 1894. Principal of the Hartland Academy, Ia., 1890–93; Teacher of Latin and English in the Haviland Academy, Kan., 1893–94; Principal of the Preparatory Department, Penn College, 1894–95 and 1897–98; Principal of the Earlham Academy, Ia., 1895–97.

LUCILE MERRIMAN, ... *Italian, Archæology, and Chemistry.*

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Haverhill, Mass. A.B., Mount Holyoke College, 1898.

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Philadelphia, Pa. A.B., Bryn Mawr College, 1898.

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Boston, Mass. A.B., Smith College, 1881, and A.M., 1883. Graduate Student in Mathematics, Bryn Mawr College, 1891–98; Teacher of Mathematics in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1892–99.

AGNES FRANCES PERKINS, ... *English.*

New York City. A.B., Bryn Mawr College and George W. Childs Prize Essayist, 1898; Teacher of English in Miss Irwin's School, Philadelphia, Pa., and in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–99.

MABELLE CONSTANCE READE, ... *Greek and Spanish.*

Austin, Tex. A.B., Taylor University, 1896. Graduate Student in Greek, Latin, and Mathematics, The Woman's College of Baltimore, 1896–97; Graduate Student in Greek, Taylor University, 1897–98.

MINNIE BEATRICE REYNOLDS, ... *Fellow by Courtesy in Greek.*

Upper Lake, Cal. A.B., University of California, 1895, and A.M., 1897. Instructor in Greek and Latin in the High School, Centerville, Cal., 1896–97; Fellow in Greek, Bryn Mawr College, 1897–98; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1898–99.

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Erlanger, Ky. Ph.B., Earlham College, 1894. Teacher in the Madison Institute, Richmond, Ky., 1895–97; Student, University of Jena, Summer Course, 1898.

ESTELLE ANN ROBINSON, ... *English and French.*
Hampton, Ia. Ph.B., Cornell College, Ia., 1895.

LILIAN VAUGHAN SAMPSON, ... *Biology.*
Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Holder of the Bryn Mawr European Fellowship, 1891–92; Student in Biology, University of Zürich, 1892–93; Graduate Student in Biology, Bryn Mawr College, 1891–92, and 1893–98.

CATHARINE SAUNDERS, ... *Latin, French, Philosophy, and Pedagogy.*
Elmira, N. Y. A.B., Elmira College, 1891. Preceptress of the Genesee Valley Seminary, 1893–95; Principal of the Park Place School, Elmira, N. Y., 1895–98.

FLORENCE BEVIER SCOTT, ... *Romance Languages.*
Bala, Pa. A.B., Vassar College, 1896. Graduate Student in German and French, 1896–97, and Graduate Student in Romance Languages, Bryn Mawr College, 1896–98.

EDITH EMILY SMITH, ... *Latin, English, and Archæology.*
Warren County, Ia. A.B., Penn College, 1898. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1898–99.

MARTHA GIBBONS THOMAS, ... *English and History.*
Whitford, Pa. A.B., Bryn Mawr College, 1890. Mistress of Pembroke Hall East, Bryn Mawr College, 1896–99.

ELIZABETH WILLIAMS TOWLE, . . *Graduate Scholar in Physics and Biology.*
Dobbs Ferry, N. Y. A.B., Bryn Mawr College, 1898.

ANNA MARTHA WALKER, ... *French and Spanish.*
Glen Moore, Pa. A.B., Bryn Mawr College, 1895. Teacher of English in the National Institute for Girls, Guatemala City, Central America, 1896–97; Graduate Student in Greek and Latin, Leland Stanford, Jr., University, 1897–98.

EMILY AUGUSTA WESTWOOD, . *Graduate Scholar in English and Philosophy.*
Philadelphia, Pa. A.B., Cornell University, 1898.

ANNIE LYNDESAY WILKINSON, . *Graduate Scholar in German and Mathematics.*
Cleveland, O. A.B., Vassar College, 1897, and A.M., 1898.

NELLIE WOOD, *Graduate Scholar in English, Biblical Literature, and Philosophy.*
Wichita, Kan. L.B., Earlham College, 1896; A.B., Penn College, 1897. Foundation Scholar, Bryn Mawr College, 1897–99.

Undergraduate Students, Academic Year 1898–99.

S. FRANCES ADAMS, ... *Group,* ———, 1898–99.
Philadelphia, Pa. Prepared by Maryland College, Lutherville, Md.

ALICE OWEN ALBERTSON, ... *Group,* ———, 1898–99.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia.

FRANCES DEAN ALLEN, . . . *Group, History and Political Science,* 1898–99.
Ardmore, Pa. Prepared by the Pennsylvania School, Philadelphia, Pa.

MARGUERITE SHELDON ALLEN, ... *Group,* ———, 1898–99.
Cleveland, O. Prepared by the Hathaway-Brown School, Cleveland, O. Holder of First Bryn Mawr Matriculation Scholarship for the Western States, 1898–99.

MARY ELIZABETH ALLIS, . . . *Group, Mathematics and Physics,* 1897–99.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

ELIZABETH AGNES ANDREWS, . *Group, History and Political Science,* 1895–99.
Boston, Mass. Prepared by the Girls' Latin School, Boston, and by Miss Irwin's School, Philadelphia, Pa.

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LOTTA GRACE ANDREWS, ... *Group, Chemistry and Biology*, 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Student in Preliminary Medical Course.

ANNA ARCHBALD, ... *Group*, ———, 1897–99.
Scranton, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

DELIA STRONG AVERY, ... *Group, German and French*, 1896–99.
Brooklyn, New York City. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by private study.

MARY FARWELL AYER, . . . *Group, Political Science and History*, 1897–99.
Boston, Mass. Prepared by Miss Winsor's School, Boston, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION CASARES BALCH, ... *Group*, ———, 1898–99.
Boston, Mass. Prepared by Miss Folsom's School, Boston, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELLEN DUNCAN BALTZ, ... *Group, German and French*, 1896–99.
Whitford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

KATHARINE SAYLES BARTON, ... *Group, Greek and English*, 1897–99.
Chicago, Ill. Prepared by the Kenwood Institute, Chicago. University of Chicago, 1896–97.

JOSEPHINE RUSSELL BATES, ... *Group, Greek and Latin*, 1897–99.
Clifton Heights, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

ANNA MOORE BEDINGER, . . *Group, Physics and Chemistry*, 1894, 1894–99.
Anchorage, Ky. Prepared by the Bellewood Seminary, Anchorage, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN MAY BILLMEYER, ... *Group*, ———, 1898–99.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1898–99.

BESSIE GERTRUDE BISSELL, . . *Group, History and Political Science*, 1895–99.
Dubuque, Ia. Prepared by the Dubuque High School and by the Misses Shipley's School, Bryn Mawr, Pa.

MAY LOUISE BLAKEY, ... *Group, Latin and German*, 1895–99.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia.

ANNE FLEMING BLAUVELT,
Group, History and Political Science, 1895, 1895–96, 1897, 1897–99.
New Brunswick, N. J. Prepared by the Misses Anable's School, New Brunswick, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CORINNE BLOSE, ... *Group*, ———, 1898–99.
Urbana, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ELIZABETH DAVIS BODINE, ... *Group*, ———, 1898–99.
Trenton, N. J. Prepared by Miss Bazley's Private School for Girls, and by the New Jersey State Model School, Trenton.

LOUISE DE BONNEVILLE,
Hearer in English, French, Italian, and Spanish, 1895–98, 1899.
Paris, France. Prepared by private study. Teacher of French in the Misses Shipley's School, Bryn Mawr, Pa., and Private Tutor, 1896–99.

LYDIA PAXTON BOYD, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia.

ANNIE AYER BOYER, ... *Group, Chemistry and Biology*, 1895–99.
Pottsville, Pa. Prepared by the Pottsville High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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HELEN PAGE BRAND, ... *Group*, ———, 1899.
Detroit, Mich. Prepared by St. Gabriel's School, Peekskill, N. Y., and by the Misses Shipley's School, Bryn Mawr, Pa.

MARY ELIZABETH BRAYTON, ... *Group, Latin and* ———, 1897–99.
Fall River, Mass. Prepared by the B. M. C. Durfee High School, Fall River.

CAROLYN TROWBRIDGE BROWN,
Group, History and Political Science, 1895–96, 1897, 1897–99.
Boston, Mass. Prepared by Mrs. Quincy A. Shaw's School, Boston, and by Miss C. Alice Baker, Brookline, Mass.

JANE M. BROWN, ... *Group*, ———, 1898–99.
Deposit, N. Y. Northwestern University, 1893–94.

LOUISE COLBOURNE BROWN, ... *Group, Latin and French*, 1897–99.
Boston, Mass. Prepared by Miss Weeks and Miss Lougee's School, Boston, by Miss C. Alice Baker, Brookline, Mass., and by Miss Curtis and Miss Peabody's School, Boston.

MARY PITMAN BROWN, ... *Group, German and* ———, 1898-99.
Marblehead, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY NICHOLSON BROWNE, . *Group, History and Political Science*, 1895–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1895–99.

EMMIE CORNELIA BRUÈRE, ... *Group*, ———, 1898–99.
St. Charles, Mo. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

GRACE E. BRUNER, . *Group, History and Political Science*, 1893–95, 1898–99.
Philadelphia, Pa. Prepared by the Girls' Normal School, Philadelphia, by Professor Brown's Preparatory School, and by private study.

MARIANNA NICHOLSON BUFFUM, ... *Group, Greek and Latin*, 1897–99.
Newport, R. I. Prepared by the Rogers High School, Newport. Foundation Scholar, 1897–99.

CARO FRIES BUXTON, ... *Group, History and Political Science*, 1897–99.
Winston, N. C. Prepared by the Salem Female Academy, Salem, N. C., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CORNELIA SARAH CAMPBELL, . *Group, History and Political Science*, 1898–99.
Sausalito, Cal. Prepared by Miss Rolston's Private School, Sausalito, and by Miss Murison's School, San Francisco, Cal.

EDITH CROWNINSHIELD CAMPBELL, . . . *Group, Greek and Latin*, 1897–99.
Orange, N. J. Prepared by the Dearborn-Morgan School, Orange.

GRACE BOWDITCH CAMPBELL, . *Group, History and Political Science*, 1896–99.
Orange, N. J. Prepared by the Dearborn-Morgan School, Orange.

ETHEL CANTLIN, ... *Group, History and Political Science*, 1897–99.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN CARNCROSS, ... *Group*, ———, 1898, 1898–99.
Philadelphia, Pa. Prepared by St. Gabriel's School, Peekskill, N. Y.

ALICE CARTER, ... *Group, History and Political Science*, 1895–99.
Philadelphia, Pa. Prepared by Miss Spence's School, New York City, and by private study.

ELIZABETH BETTERTON CHANDLEE, ... *Group*, ———, 1898–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Foundation Scholar, 1898–99.

EDITH BURWELL CHAPIN, . . *Group, History and Political Science*, 1895–99.
St. Davids, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

BERTHA POOLE CHASE, ... *Group, Greek and Latin*, 1895–99.
Lynn, Mass. Prepared by the Lynn High School.

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ELEANOR BONSAL CLARK, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Stevens's School, Germantown, Philadelphia, and by private study.

FLORENCE WILCOX CLARK, ... *Group*, ———, 1898–99.
Green Bay, Wis. Prepared by the Green Bay High School and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSANNAH LOWELL CLARKE, . *Group, Mathematics and Chemistry*, 1897–99.
Boston, Mass. Prepared by Miss E. M. Folsom's School, Boston.

ETHEL CLINTON, ... *Group, Greek and Latin*, 1898–99.
Buffalo, N. Y. Prepared by Rosemary Hall, Wallingford, Conn.

FANNY TRAVIS COCHRAN, ... *Group*, ———, 1899.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ELIZABETH CONGDON, ... *Group, Greek and English*, 1898–99.
Evanston, Ill. Prepared by the Evanston Township High School, and by the Hathaway-Brown School, Cleveland, O.

LOUISE BUFFUM CONGDON, ... *Group, Greek and English*, 1896–99.
Providence, R. I. Prepared by Miss Wheeler's School, Providence.

HELEN PRENTISS CONVERSE, . . *Group, Mathematics and* ———, 1897–99.
Rosemont, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

BERTHA MAY COOKE, ... *Group, Physics and Chemistry*, 1897–99.
Utica, N. Y. Prepared by the Utica Free Academy.

ELIZABETH STILLWELL CORSON, . . . *Group, English and* ———, 1898–99.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia, and by Miss Hills's School, Philadelphia.

MARGARET FAY COUGHLIN,
Group, Greek and French, 1894–95, 1896, 1897–99.
Paisby, Ore. Prepared by the Convent of the Sacred Heart, Oakland, Cal., and by private study.

JANE HEARTT CRAGIN, ... *Group, Chemistry and Biology*, 1898–99.
Rye, N. Y. Prepared by the Brearley School, New York City.

CLARISSA ISABEL CRANE, ... *Group, Greek and Latin*, 1898–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1898–99.

EDITH CAMPBELL CRANE, ... *Group, Latin and English*, 1896–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–99.

HARRIET JEAN CRAWFORD, ... *Group*, ———, 1898–99.
Fox Chase, Pa. Prepared by private study.

EMILY REDMOND CROSS, . . *Group, Political Science and Philosophy*, 1897–99.
Orange, N. J. Prepared by the Brearley School, New York City, and by Miss Mary M. Campbell, Orange.

MIRA BARRETT CULIN, ... *Group, English and German*, 1896–99.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

ELIZABETH TERESA DALY, ... *Group, English and French*, 1897–99.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

CAROLINE SEYMOUR DANIELS, ... *Group, Greek and* ———, 1897–99.
Evanston, Ill. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

ELIZABETH TREMPER DARROW, . . . *Group, German and* ———, 1897–99.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

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ETTA LINCOLN DAVIS, ... *Group, Philosophy and Mathematics*, 1895–99.
Waverley, Mass. Prepared by the Cambridge Latin School, Cambridge, Mass.

LUCIA DAVIS, ... *Group, Greek and Latin*, 1898–99.
Warren, Md. Prepared by the Bryn Mawr School, Baltimore, Md. Holder of Bryn Mawr School Scholarship, 1898–99.

ALICE HOOKER DAY, *Hearer in Latin, English, History, and Chemistry*, 1898–99.
Hartford, Conn. Prepared by private study.

ELISA DEAN, ... *Group, Chemistry and Biology*, 1896–99.
Hollidaysburg, Pa. Prepared by the Hollidaysburg Seminary.

ELINOR MARGARET DEARMOND,
Group, Latin, Italian and Spanish, 1893–96, 1897–99.
Dayton, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN JANNEY DEWEES, ... *Group, English and German*, 1896–99.
Westtown, Pa. Prepared by the Westtown Boarding School. Foundation Scholar, 1896–99.

ALICE DILLINGHAM, . . . *Group, Political Science and Philosophy*, 1897–99.
Englewood, N. J. Prepared by the Dwight School, Englewood.

MARION DIXON, ... *Group, History and Political Science*, 1897–99.
Trenton, N. J. Prepared by the State Model School, Trenton.

ELINOR DODGE, ... *Group*, ———, 1898–99.
Belmont, Mass. Prepared by the Cambridge School, Cambridge, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ADELHEID DOEPKE, ... *Group*, ———, 1898–99.
Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

GRACE DOUGLAS, ... *Group*, ———, 1898–99.
Chillicothe, O. Prepared by Rosemary Hall, Wallingford, Conn.

EMILY DUNGAN, ... *Group, English and German*, 1898–99.
Philadelphia, Pa. Prepared by the Philadelphia Collegiate Institute for Girls.

KATE ISABELL DU VAL, ... *Group*, ———, 1899.
San Antonio, Tex. Prepared by the San Antonio High School, and by the Misses Shipley's School, Bryn Mawr, Pa.

WILLIETTE WOODSIDE EASTHAM, . *Group, English and Philosophy*, 1898–99.
Keezletown, Va. Prepared by the Stevens School, Germantown, Philadelphia, Pa.

EDITH EDWARDS, . . *Group, French, Italian and Spanish*, 1894–96, 1898–99.
Woonsocket, R. I. Prepared by Mr. Parish's School, Boston, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELLEN DEBORAH ELLIS, . . *Group, History and Political Science*, 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1897–98; Holder of Philadelphia Girls' High and Normal School Alumnæ Scholarship, 1897–99.

SARAH LOTTA EMERY, ... *Group, English, Italian and Spanish*, 1896–99.
Allston, Mass. Prepared by the Cambridge School, Cambridge, Mass.

ELIZABETH WALES EMMONS, ... *Group, Latin and English*, 1897–99.
Washington, D. C. Prepared by the Misses Shipley's School, Bryn Mawr, Pa., and by St. Timothy's School, Catonsville, Md.

PAULINE ADÈLE CAMILLE ERISMANN,
Group, Latin and French, 1895–96, 1897, 1897–99.
Lambertville, N. J. Prepared by Mountain Seminary, Birmingham, Pa., and by private study.

LOIS ANNA FARNHAM, ... *Group, History and Political Science*, 1896–99.
Richmond, Ind. Prepared by the Brooklyn Heights Seminary, Brooklyn, New York City.

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DOROTHEA FARQUHAR, ... *Group, Latin and English*, 1896–99.
Detroit, Mich. Prepared by the Detroit High School. Holder of the James E. Rhoads Sophomore Scholarship, 1897–98, and of the James E. Rhoads Junior Scholarship, 1898–99.

EDITH NEWLIN FELL, ... *Group, History and Political Science*, 1896–99.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

EDNA FISCHEL, ... *Group, Greek and English*, 1896–99.
St. Louis, Mo. Prepared by the Mary Institute, St. Louis, by private study, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

EVELYN LOUISE FISK, . . . *Group, History and Political Science*, 1897–99.
Wilburtha, N. J. Prepared by the Brearley School, New York City, and by private study.

EDNA W. FLOERSHEIM, . . . *Group, History and Political Science*, 1896–99.
Allegheny, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

VIOLET BACON FOSTER, ... *Group, Chemistry and* ———, 1898–99.
Houston, Tex. Prepared by private study.

MARY TAYLOR REEVES FOULKE, . *Group, Chemistry and Biology*, 1895–99.
Richmond, Ind. Prepared by private study.

EUGENIA FOWLER, ... *Group, Philosophy and Physics*, 1897–99.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md.

LAURA FOWLER, ... *Group, Mathematics and Physics*, 1897–99.
Clarksburg, W. Va. Prepared by the Bryn Mawr School, Baltimore, Md. Holder of Special Baltimore Matriculation Scholarship, 1897–98.

MYRA B. FAITH FRANK, ... *Group, Greek and Mathematics*, 1896–99.
Allegheny, Pa. Prepared by the Allegheny High School.

MARY DOROTHY FRONHEISER, . *Group, History and Political Science*, 1895–99.
Johnstown, Pa. Prepared by the Chelten Hills School, Chelten Hills, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ANNA DELANY FRY, ... *Group, Chemistry and Biology*, 1894–99.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

LEONORA WALTON GIBB, ... *Group, Greek and Latin*, 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of New Century Club Scholarship, 1897–99.

ELISE MESSENGER GIGNOUX, ... *Group,* ———, 1898–99.
Great Neck, N. Y. Prepared by Miss Eaton and Miss Wilson's Recitation Classes, and by the Brearley School, New York City. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1898–99.

ETHEL PETHERBRIDGE GOFF, ... *Group,* ———, 1898–99.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

BERTHA GOLDMAN, ... *Group, History and Political Science*, 1897–99.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City.

BESSIE GRAHAM, ... *Group,* ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia.

ELIZABETH MINGUS GRIFFITH, . . . *Group, English and French*, 1896–99.
Brooklyn, New York City. Prepared by the Brooklyn High School.

EVELYN GROSS, ... *Group, German and* ———, 1898, 1898–99.
Dayton, O. Prepared by the Steele High School, Dayton. University of Cincinnati, 1896–97.

MARY EMMA GUFFEY, ... *Group, History and Political Science*, 1895–99.
Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg.

DOROTHY ANNA HAHN, ... *Group, Chemistry and Biology*, 1895–99.
Bryn Mawr, Pa. Prepared by the Girls' High School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr.

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MARION HARTSHORNE HAINES, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia, and by Miss Mary E. Stevens's School, Germantown.

MARGARET HALL, *Group, History and Political Science*, 1895–96, 1897, 1897–99.
Boston, Mass. Prepared by the Misses Lane and Baker's School, Brookline, Mass.

CORNELIA VAN WYCK HALSEY,
Group, Mathematics and ———, 1896–97, 1898, 1898–99.
Rockaway, N. J. Prepared by Miss Dana's School, Morristown, N. J. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1896–97.

CLARISSA PEARL HARBEN, ... *Group*, ———, 1899.
Merion, Pa. Prepared by the Lehighton High School, Lehighton, Pa., and by private study.

CORA HARDY, ... *Group, Latin and French*, 1895, 1895–96, 1897–99.
Birmingham, Ala. Prepared by the Pollock-Stevens Institute, Birmingham, by Prof. J. C. DuBose, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of James E. Rhoads Junior Scholarship, 1897–98. Holder of Anna Powers Memorial Scholarship, 1898–99.

JOANNA DIXON HARTSHORN, ... *Group, English and French*, 1898–99.
Short Hills, N. J. Prepared by Miss Low's School, Stamford, Conn.

ROSE SYLPHINA HERRMANN, . . . *Hearer in English and Biology*, 1897–99.
Bryn Mawr, Pa. Special Student, Smith College, 1887–88. Studied under Dr. Tietz, Fräulein Nönkemeyer, and at Girls' Normal School, Hanover, Germany, 1890–91.

MARIAN MARGARET HICKMAN, . . . *Group, German and French*, 1896–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–99.

EVELYN AGNES HILLS, ... *Group, German and French*, 1896–99.
Bridgeport, Conn. Prepared by the Golden Hill Seminary, Bridgeport, and by private study.

HELEN HENRY HODGE, . . . *Group, History and Political Science*, 1896–99.
Wilkes Barre, Pa. Prepared by the Wilkes Barre Female Institute.

LUCIA SHAW HOLLIDAY, ... *Group, Greek and English*, 1897–99.
Indianapolis, Ind. Prepared by the Indianapolis High School, and by the Misses Shipley's School, Bryn Mawr, Pa.

ELIZABETH BRANTON HOLSTEIN,
Group, History and Political Science, 1894–96, 1897–99.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

HARRIET HENLEY HOOKE, ... *Group, French and* ———, 1898–99.
Loysville, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

ETHEL EUGENIE HOOPER, . . *Group, History and Political Science*, 1895–99.
Chicago, Ill. Prepared by the Kirkland School, Chicago.

EDITH HOUGHTON, ... *Group, Mathematics and Chemistry*, 1897–99.
Corning, N. Y. Prepared by the Granger Place School, Canandaigua, N. Y., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

KATHARINE MARTHA HOUGHTON,
Group, History and Political Science, 1895–99.
Corning, N. Y. Prepared by Prof. Sardou and by Mr. E. H. Eaton.

JEANNIE COLSTON HOWARD, ... *Group, Latin and German*, 1897–99.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1897–98; Holder of the James E. Rhoads Sophomore Scholarship, 1898–99.

SIBYL EMMA HUBBARD, . . . *Group, History and Political Science*, 1895–99.
New York City. Prepared by the Brearley School, New York City.

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HELEN DUNLAP HUNT, ... *Group, German and French*, 1897–99.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia.

ELIZABETH FERGUSON HUTCHIN, . *Group, Mathematics and* ———, 1897–99.
Philadelphia, Pa. Prepared by Miss Wilcox and Miss Hills's School, Philadelphia.

MARTHA ELIZABETH IRWIN,
Group, Mathematics and Physics, 1895-96, 1897–99.
Pittsburg, Pa. Prepared by the Pennsylvania College for Women and the Alinda Preparatory School, Pittsburg.

CATHERINE ALMA JAMES, . *Group, Greek and Latin*, 1896–97, 1898, 1898–99.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, Ind.

ELEANOR JAMES, ... *Group, Latin and English*, 1898–99.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia.

MARTHA BABCOCK JENKINS, ... *Group*, ———, 1898–99.
Boston, Mass. Prepared by private study.

ELEANOR HOOPER JONES, . . *Group, History and Political Science*, 1897–99.
Cambridge, Mass. Prepared by the Cambridge School for Girls, and by Miss Mary P. Winsor's School, Boston, Mass.

GRACE LATTIMER JONES, ... *Group, Chemistry and Biology*, 1896–99.
Columbus, Ohio. Prepared by the Columbus Central High School, and by private study.

FLORENCE BAYARD KANE, ... *Hearer by Courtesy in German*, 1898–99.
West Chester, Pa. Library School, Drexel Institute, Philadelphia, Pa., 1897-98.

FRANCES ANNE KEAY, . . . *Group, History and Political Science*, 1895–99.
Clifton Heights, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

GERTRUDE KEMMERER, ... *Group*, ———, 1897–98, 1899.
Mauch Chunk, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

FREDERICKA M. KERR,
Hearer by Courtesy in History and Archæology, 1898–99.
Bryn Mawr, Pa.

JOSEPHINE BERRY KIEFFER, ... *Group, Greek and Latin*, 1898–99.
Lancaster, Pa. Prepared by Prof. J. B. Kieffer and Mr. E. M. Hartman, Lancaster.

MARY GRACE KILPATRICK, . . *Group, French, Italian and Spanish*, 1896–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–99.

MARY HORTENSE KIMBALL, ... *Group*, ———, 1899.
Salt Lake City, U. Prepared by the Salt Lake City High School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

MARY AMELIA KIRKBRIDE, . *Group, History and Political Science*, 1896–99.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LESLIE APPLETON KNOWLES, ... *Group, Latin and English*, 1896–99.
Boston, Mass. Prepared by Miss Mary P. Winsor's School, Boston, and by private study.

JOHANNA KROEBER, ... *Group, Chemistry and Biology*, 1896–99.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1896–97.

BERTHA MARGARET LAWS, ... *Group, Latin and English*, 1897–99.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

MARY MADISON LEE, ... *Group, Greek and Latin*, 1897–99.
Orange, Va. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

SYLVIA KNOWLTON LEE, ... *Group, Greek and Latin*, 1897–99.
Brunswick, Me. Prepared by the Brunswick High School.

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ETHEL LEVERING, ... *Group, History and Political Science*, 1895–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1895–99.

ELIZABETH DABNEY LANGHORNE LEWIS,
Group, Greek and Mathematics, 1897–99.
Lynchburg, Va. Prepared by the Randolph-Macon Woman's College.

MARY HUNTER LINN, . *Hearer by Courtesy in History and Philosophy*, 1898–99.
Bellefonte, Pa. Prepared by the Bellefonte Academy. Bryn Mawr College, 1887–89; Private Tutor, Bellefonte, 1895–97; Mistress of Pembroke Hall West, Bryn Mawr College, 1898–99.

HILDA LOINES, ... *Group, Greek and Latin*, 1896–99.
Brooklyn, New York City. Prepared by the Misses Bodman's School, Brooklyn.

KATHARINE LORD, ... *Group, Greek and English*, 1897–99.
Plymouth, Mass. Prepared by the Plymouth High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILLIE DEMING LOSHE, . . . *Group, History and Political Science*, 1895–99.
Stamford, Conn. Prepared by Miss Low's School, Stamford.

MAUD MARY LOWREY, ... *Group, Latin and French*, 1896–99.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia, and by private study.

ELIZABETH TREAT LYON, ... *Group*, ———, 1898–99.
Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

MARY S. MACOMBER, . . *Hearer by Courtesy in English and Biology*, 1898–99.
Cambridge, Mass.

MARY HELEN MACCOY, . . . *Group, History and Political Science*, 1896–99.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

MARY ELISABETH MAITLAND, ... *Group, Greek and Latin*, 1897–99.
Detroit, Mich. Prepared by the Detroit Seminary.

ANNE GERHARD MARIS, ... *Group, Latin and German*, 1897–99.
Philadelphia, Pa. Prepared by Mrs. Comegys and Miss Bell's School, Chestnut Hill, Philadelphia, and by Miss Case and Miss Hallowell's School, Philadelphia.

MARY ELIZABETH MASLAND, ... *Group, Greek and Latin*, 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1897–99.

MICHI MATSUDA, ... *Group, History and Political Science*, 1895–99.
Tango, Japan. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

JESSIE CHAMBERS MCBRIDE, ... *Group, English and German*, 1896–99.
Columbia, Pa. Prepared by the Girls' Latin School, Baltimore, Md. The Woman's College of Baltimore, 1895–96.

BEATRICE MCGEORGE, ... *Group, Latin and French*, 1897–99.
Cynwyd, Pa. Prepared by the Lower Merion High School, Ardmore, Pa. Holder of Trustees' Lower Merion High School Scholarship, 1897–99.

ELIZABETH FARLEY MCKEEN, ... *Group, Greek and Latin*, 1897–99.
Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn.

HELEN JOSEPHINE MCKEEN, ... *Group, Greek and Latin*, 1896–99.
Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn.

CHARLOTTE FRELINGHUYSEN MCLEAN,
Group, Chemistry and Biology, 1892–93, 1894–98, 1899.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, by Miss Sandford's School, Philadelphia, and by Prof. R. H. Chase.

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CAROLINE ESTHER MCMANUS, ... *Group,* ———, 1898-99.
Chester, Pa. Prepared by the Misses Hebb's School, Wilmington, Del.

ADDIS MANSON MEADE, . . . *Group, Chemistry and Biology,* 1895, 1895–99.
Boyce, Va. Prepared by private study.

LUCILE MERRIMAN, ... *Group, Chemistry and Biology,* 1895, 1895–99.
South Bethlehem, Pa. Prepared by the Bishopthorpe School, South Bethlehem.

RUTH HELENE MILES, ... *Group, German and* ———, 1898–99.
Rochester, N. Y. Prepared by the Rochester Free Academy.

EMMA LOUISE MILLER, ... *Group, Chemistry and Biology,* 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1897–99.

JESSIE IMBRIE MILLER, ... *Group, English and French,* 1897–99.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

MADGE DANIELS MILLER, ... *Group, English and German,* 1897–99.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CHARLOTTE BARNARD MITCHELL,
Group, Chemistry and Biology, 1894–96, 1897–99.
Philadelphia, Pa. Oberlin College, 1892–94.

GRACE DOWNING MITCHELL, . . *Group, Mathematics and* ———, 1897–99.
Bellefonte, Pa. Prepared by the Bellefonte Academy, and by the Misses Shipley's School, Bryn Mawr, Pa.

RENÉE MITCHELL. . . . . *Group, Greek and Latin,* 1896–99.
Mount Carmel, Pa. Prepared by private study, by the Walton School, Philadelphia, Pa., and by the Misses Shipley's School, Bryn Mawr, Pa. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1896–97.

CARLOTA MONTENEGRO, ... *Group, Latin and English,* 1897–99.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

SARAH MONTENEGRO, ... *Group,* ———, 1898-99.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

JANE ROSALIE MORICE, ... *Group, Latin and French,* 1895–99.
Overbrook, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

FRANCES HUMPHREY MORRIS, ... *Group,* ———, 1898-99.
New Haven, Conn. Prepared by Miss Willard's School, New Haven.

MARGARETTA MORRIS, . . *Group, Political Science and Philosophy,* 1896-99.
Philadelphia, Pa. Prepared by Miss Hayward's School, and by Miss Irwin's School, Philadelphia.

HARRIET COCK MURRAY, ... *Group, Mathematics and* ———, 1898-99.
New York City. Prepared by the Brearley School, New York City.

ALICE NAUMBURG, ... *Group,* ———, 1898-99.
New York City. Prepared by the Horace Mann School, New York City, and by private study.

EDNA NEBEKER, ... *Group,* ———, 1898–99.
Clinton, Ind. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by the Girls' Classical School, Indianapolis, Ind. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1898–99.

ALBERTA MONTGOMERY NEWTON, ... *Group, Greek and Latin,* 1896–99.
Omaha, Neb. Prepared by the Omaha High School.

CONTENT SHEPARD NICHOLS, ... *Group, Latin and French,* 1895–99.
Binghamton, N. Y. Prepared by the Binghamton High School.

HELEN SLOCUM NICHOLS, ... *Group, Chemistry and Biology,* 1898–99.
New York City. Prepared by Miss Eaton and Miss Wilson's Recitation Classes, New York City, and by private study. Student in Preliminary Medical Course.

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LOUISE JACKSON NORCROSS, ... *Group, Latin and German*, 1896–99.
Carlisle, Pa. Prepared by the Metzger Institute, Carlisle.

MARY JACKSON NORCROSS,
Group, History and Political Science, 1895–96, 1897–99.
Carlisle, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

IDA HELEN OGILVIE, . . . *Group, Chemistry and Biology*, 1892–95, 1897–99.
New York City. Prepared by the Brearley School, New York City, and by private study. Woman's Medical College of the New York Infirmary, 1896–97.

EDITH THOMPSON ORLADY, ... *Group*, ———, 1898–99.
Huntingdon, Pa. Prepared by the Cambridge School, Cambridge, Mass.

CHRISTINE ORRICK, ... *Group, Latin and French*, 1895–99.
St. Louis, Mo. Smith College, 1891–93.

VIRGINIA OSTROM, ... *Group, Greek and English*, 1897–99.
New York City. Prepared by Mr. F. W. Coburn, New York City.

EMILY WATERMAN PALMER, ... *Group, Greek and Latin*, 1896–99.
Philadelphia, Pa. Prepared by the Walton School, Philadelphia.

MADELINE PALMER, ... *Group, History and Political Science*, 1895–99.
Wilkes Barre, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION PARRIS, ... *Group, History and Political Science*, 1897–99.
New York City. Prepared by the Brearley School, New York City, and by private study.

LAURA PECKHAM, ... *Group, History and Political Science*, 1895–99.
Westfield, N. J. Prepared by the Misses Vail and Deane's School, Elizabeth, N. J., and by the Plainfield Seminary, Plainfield, N. J.

JESSIE PELTON, ... *Group, History and Political Science*, 1897–99.
Poughkeepsie, N. Y. Prepared by the Lyndon Hall School, Poughkeepsie.

ELIZABETH MARY PERKINS, ... *Group, Greek and Latin*, 1896–99.
Washington, D. C. Prepared by the Washington Central High School.

SOPHIE AUGUSTA PFUHL, ... *Group, Latin and German*, 1897–99.
Harrisburg, Pa. Prepared by Miss Woodward's Select School, Harrisburg, by Fräulein Rausch's School, Stettin, Germany, and by Madame Rosset's French School.

BERTHA PHILLIPS, ... *Group, History and Political Science*, 1896–99.
Brooklyn, New York City. Prepared by the Brooklyn Heights Seminary, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GRACE PHILLIPS, ... *Group, Chemistry and Biology*, 1897–99.
Brooklyn, New York City. Prepared by the Adelphi Academy, Brooklyn, by the Brooklyn Heights Seminary, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELIZABETH KELLOGG PLUNKETT, ... *Group*, ———, 1898–99.
Pittsfield, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LUCILE ANN PORTER, ... *Group, Mathematics and* ———, 1898–99.
Fort Wayne, Ind. Prepared by the Fort Wayne High School.

JENNIE FLORENCE PRESTON, ... *Group*, ———, 1897–99.
Orange, N. J. Prepared by the Dearborn-Morgan School, Orange, and by private study.

RUTH RANDALL, ... *Group, Latin and German*, 1897, 1897–99.
Quincy, Mass. Prepared by the Woodward Institute, Quincy.

LUCY RAWSON, ... *Group*, ———, 1898–99.
Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

FRANCES MOTT REAM, ... *Group, History and Political Science*, 1897–99.
Chicago, Ill. Prepared by the Holman-Dickerman School, Chicago, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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MARION BUCKINGHAM REAM, ... *Group, German and French*, 1895–99.
Chicago, Ill. Prepared by the Holman-Dickerman School, Chicago, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION REILLY, ... *Group, Mathematics and Physics*, 1897–99.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

ELIZABETH CHRISTINA REINHARDT, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

M. ETHELWYNNE RICE, ... *Group, Mathematics and Physics*, 1898–99.
Hartford, Conn. Oahn College, Honolulu, 1893–96; Oberlin College, 1896–98.

JANE RIGHTER, ... *Group*, ———, 1898, 1898–99.
Mt. Carmel, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

HELEN LOUISE ROBINSON, ... *Group, Greek and English*, 1897–99.
Cincinnati, O. Prepared by Miss Armstrong's School, Cincinnati.

ANNA ROCHESTER, ... *Group, History and Political Science*, 1897–99.
Englewood, N. J. Prepared by the Dwight School for Girls, Englewood, and by Prof. A. R. d'Aymard. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1897–98.

ELEANOR RUTH ROCKWOOD, . . . *Group, Greek and Mathematics*, 1897–99.
Willsburg, Ore. Prepared by the Portland Academy, Portland, Ore. Holder of First Bryn Mawr Matriculation Scholarship for the Western States, 1897–98.

ELLEN MARVIN ROPES, ... *Group, Greek and Latin*, 1898–99.
Bangor, Me. Prepared by the Bangor High School, and by private study.

ANNE STURM ROTAN, ... *Group*, ———, 1898–99.
Waco, Tex. Prepared by Rosemary Hall, Wallingford, Conn.

HANNAH TERESA ROWLEY, ... *Group*, ———, 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Simon Muhr Scholarship, 1897–99.

LUCY CONSTANCE RULISON, ... *Group, Latin and German*, 1896–99.
South Bethlehem, Pa. Prepared by the Bishopthorpe School, South Bethlehem, and by private study.

FRANCES BERTHA RUSH, . *Group, History and Political Science*, 1897, 1897–99.
Pittsburg, Pa. Prepared by the Pittsburg Central High School.

MARY JOHNSON SACKETT,
Group, Chemistry and Biology, 1889–91, 1895–97, 1899.
Brooklyn, New York City. Prepared by the Adelphi Academy, Brooklyn, and by private study.

HELEN LEE SCHIEDT, ... *Group, Latin and English*, 1898–99.
Philadelphia, Pa. Radcliffe College, 1897–98.

LOUISE SCHOFF, ... *Group, Mathematics and Chemistry*, 1898–99.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia.

MAY CADETTE SCHONEMAN, . . *Group, History and Political Science*, 1895–99.
New York City. Prepared by the Harlem Collegiate Institute, New York City, and by Mr. M. G. Grovanoly.

MARGRETA LOUISE SCHUMMERS, ... *Group*, ———, 1899.
Fairport, N. Y. Oberlin College, 1897–98.

AGNES JULIA DE SCHWEINITZ, . . . *Group, German and French*, 1895–99.
Bethlehem, Pa. Prepared by the Moravian Day School, Bethlehem.

SYLVIA CHURCH SCUDDER, . . *Group, Greek and French*, 1895–97, 1898–99.
Cambridge, Mass. Prepared by the Cambridge School, Cambridge, Mass., by Mr. George Noyes, and by Miss Anne L. Sargeant.

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ELLA SEALY, ... *Group*, ———, 1897–99.
Galveston, Tex. Prepared by Miss Eaton's School, New York City, and by private study.

MABEL ANTOINETTE SEARLE,
Group, English and ———, 1894, 1894–96, 1897–99.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

FRANCES BURBRIDGE SETH, ... *Group*, ———, 1898–99.
Baltimore, Md. Prepared by the Randolph-Harrison School, Baltimore.

CLARA HITCHCOCK SEYMOUR, ... *Group, Greek and Latin*, 1896–99.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven.

ANNE FRANCES SHEARER, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

IRENE SHEPPARD, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by the Pelham School, Germantown, Philadelphia.

CORINNE SICKEL, ... *Group, Latin and English*, 1897–99.
Philadelphia, Pa. Prepared by the Girls' High School, by the Girls' Normal School, and by Miss Case and Miss Hallowell's School, Philadelphia. Holder of Simon Muhr Scholarship, 1897–99.

IRMA SILVERMAN, ... *Group, Latin and* ———, 1898–99.
Allegheny, Pa. Prepared by Miss Buckingham's School, Canton, O.

FANNY SOUTTER SINCLAIR, . . *Group, History and Political Science*, 1897–99.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia.

DOLLIE HOLLAND SIPE, ... *Group, Greek and Latin*, 1895–99.
Washington, D. C. Prepared by the Washington High School.

ANNIE MALCOM SLADE, ... *Group, Chemistry and Biology*, 1897–99.
Englewood, N. J. Prepared by the Dwight School for Girls, Englewood.

CAROLINE SWANICK SLOANE, ... *Group, Latin and English*, 1896–99.
Beaver Falls, Pa. Prepared by the High School, Duluth, Minn., and by Geneva College, Beaver Falls.

FLORA SMALL, ... *Group, Biology and* ———, 1897–99.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City.

ADELAIDE GERTRUDE SMYTH, ... *Group, Latin and* ———, 1897–99.
Roxbury, Mass. Prepared by the Girls' Latin School, Boston, Mass.

ELEANOR A. SMYTH,* . *Hearer by Courtesy in French and Archæology*, 1898–99.
Bryn Mawr, Pa.

MARY SOUTHGATE, ... *Latin and English*, 1897–99.
Plymouth, Mass. Prepared by the Plymouth High School, and by private study. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1897–98.

H. MARY SPANGLER, ... *Hearer in Latin, German, and French*, 1898–99.
Mercersburg, Pa. Mercersburg College, 1889–91. Teacher in Central Normal School, Fairmount, W. Va., 1896.

HARRIET BENNETT SPENCER, ... *Group*, ———, 1898–99.
Syracuse, N. Y. Prepared by Rosemary Hall, Wallingford, Conn.

AMY LOUISE STEINER, ... *Group, History and Political Science*, 1895–99.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

HELEN LEE STEVENS, ... *Group, Latin and English*, 1898–99.
Attica, N. Y. Prepared by Mrs. Flint's School, Washington, D. C., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN STEWART, ... *Group, English and Philosophy*, 1898–99.
Auburn, N. Y. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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* Mrs. Herbert Weir Smyth.

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HELEN CHENOWETH STITES, . . . *Group, Latin and* ———, 1897–98, 1899.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

SARA HENRY STITES, ... *Group, History and Political Science*, 1895–99.
Wyoming, Pa. Prepared by the Wilkes Barre Female Institute, Wilkes Barre, Pa.

ELIZABETH FARRIS STODDARD, *Group, History and Political Science*, 1898–99.
Plymouth, Mass. Prepared by the Plymouth High School, and by private study.

LEILA ROOSEVELT STOUGHTON, . . . *Group, Latin and Mathematics*, 1894–99.
New Haven, Conn. Prepared by private tuition, by Miss Baldwin's School, New Haven, and by the Hillhouse High School, New Haven.

JULIA STREETER, ... *Group, History and Political Science*, 1896–99.
Concord, N. H. Prepared by the Concord High School, by Mr. and Mrs. John McDuffie's School, Springfield, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1896–97.

MIRIAM STRONG, ... *Group, Latin and German*, 1898–99.
Portland, Ore. Prepared by the Portland Academy.

FRANCES ELOISE STURDEVANT, ... *Group*, ———, 1898–99.
Brooklyn, New York City. Prepared by Miss Wheeler's School, Providence, R. I.

AMY SUSSMAN, ... *Group*, ———, 1898–99.
San Francisco, Cal. Prepared by Miss Murison's School, San Francisco, and by private study.

JESSIE MAY TATLOCK, ... *Group, Greek and Latin*, 1896–99.
Stamford, Conn. Prepared by Miss Low's School, Stamford.

HENRIETTA FOSTER THACHER, . *Group, Mathematics and Chemistry*, 1897–99.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1897–98.

AURIE CLEVES THAYER, ... *Group, Latin and German*, 1895–99.
Chattanooga, Tenn. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

LOUISE MINER THOMAS, ... *Group, Latin and* ———, 1897–99.
Wilkes Barre, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MIRIAM THOMAS, ... *Group*, ———, 1898–99.
Haverford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY TYLER THURBER, ... *Group, Latin and German*, 1895–99.
Plymouth, Mass. Prepared by Mr. and Mrs. John McDuffie's School, Springfield, Mass., and by private study.

ANNE HAMPTON TODD, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

EDITH TOTTEN, ... *Group*, ———, 1898–99.
Washington, D.C. Prepared by the Friends' Select School, Washington, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY RUTTER TOWLE, . . *Group, Political Science and Philosophy*, 1895–99.
Wakefield, Mass. Prepared by the Wakefield High School, and by Miss Brown and Miss Owen's School, Boston, Mass.

SARAH ISABEL TOWLE, . . . *Group, Political Science and* ———, 1897–99.
Wakefield, Mass. Prepared by the Wakefield High School, and by the Cambridge School for Girls, Cambridge, Mass.

HELEN BELL TRIMBLE, ... *Group, Latin and German*, 1898–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

ETHEL WENDELL TROUT, ... *Group, Latin and German*, 1897–99.
Wayne, Pa. Prepared by the High School, Wilkes Barre, Pa.

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HARRIET WOLCOTT VAILLE, ... *Group*, ———, 1898–99.
Denver, Col. Prepared by the East Denver High School.

ALLETTA LOUISE VAN REYPEN, *Group, History and Political Science*, 1896–99.
Washington, D. C. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

EVELYN WALKER, ... *Group, Greek and Latin*, 1895–99.
Boston, Mass. Prepared by Mrs. Quincy A. Shaw's School, and by Miss Brown and Miss Owen's School, Boston. Recording Secretary, Bryn Mawr College, 1897-98; Mistress of Denbigh Hall, Bryn Mawr College, 1898–99.

AMELIA ELIZABETH WHITE, *Group, Political Science and Philosophy*, 1897–99.
New York City. Prepared by the Brearley School, New York City.

MARY ELIZABETH WHITE, . . *Group, German and French*, 1897, 1897–99.
Brooklyn, New York City. Prepared by private study.

ALICE AMELIA WILLIAMS, . . . *Group, Mathematics and* ———, 1896–99.
Streator, Ill. Prepared by the Streator High School, and by the Burnham School, Northampton, Mass. Northwestern University, 1895–96.

CONSTANCE MARTHA WILLIAMS, . *Group, English and Philosophy*, 1897–99.
Brookline, Mass. Prepared by the Misses Lane and Baker's School, Brookline, and by Mme. Yeatman's School, Neuilly-sur-Seine, France.

KATE WILLIAMS, ... *Group, Political Science and Philosophy*, 1896–99.
Salt Lake City, U. Prepared by Miss Head's School, Berkeley, Cal., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

KATE ELIZABETH WILLIAMS, . . . *Group, Chemistry and Biology*, 1896–99.
Denver, Col. Prepared by Miss Head's School, Berkeley, Cal., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

VIRGINIA WHITE WILLITS, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

HELEN ADAMS WILSON, ... *Group, Greek and Latin*, 1898–99.
Portland, Ore. Prepared by the Portland Academy.

ELEANOR DENNISTOUN WOOD, ... *Group*, ———, 1898–99.
New York City. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

MARY WOOD, ... *Group, Mathematics and Physics*, 1896–99.
Philadelphia, Pa. Prepared by the Girls' Normal School, and by Prof. Habel's Academy, Philadelphia.

EDITH SOPHIA WRAY, ... *Group, Greek and French*, 1897–99.
New York City. Prepared by the Westtown Boarding School, Westtown, Pa., and by Oakwood Seminary, Union Springs, N. Y. Foundation Scholar, 1897–99.

EDITH BUELL WRIGHT, ... *Group, Latin and French*, 1896–99.
Detroit, Mich. Prepared by the Detroit High School.

LOIS META WRIGHT, ... *Group, Greek and Latin*, 1898–99.
Anaheim, Cal. Prepared by the Bellows School, Portland, Me. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1898–99.

MABEL CLARA WRIGHT, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

MARION LUCY WRIGHT, . . *Group, History and Political Science*, 1897–99.
Detroit, Mich. Prepared by private study.

VIRGINIA GREER YARDLEY, ... *Group*, ———, 1897–99.
Milford, Del. Prepared by the Milford Classical School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MAY DAY YEATTS, ... *Group*, ———, 1898–99.
St. Davids, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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Former Fellows.

EMILY GREENE BALCH,
Holder of the Bryn Mawr European Fellowship, 1889-90.

Boston, Mass. A.B., Bryn Mawr College, 1889. Student in Political Science, Conservatoire des Arts et des Métiers, Paris, and under the direction of Prof. Emile Levasseur, 1890-91; University of Chicago, 1895; University of Berlin, 1895-96; Assistant in Economics, Wellesley College, 1896-97, and Instructor in Economics, 1897-99; Member of Board of Trustees for Children of the City of Boston, 1897-98.

MARY BIDWELL BREED,
Holder of the Bryn Mawr European Fellowship, 1894-95.

Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889; A.B., Bryn Mawr College, 1894, and A.M., 1895. Graduate Student in Chemistry, and Assistant in Chemical Laboratory, Bryn Mawr College, 1894-95; Student in Chemistry, University of Heidelberg, 1895-96; Professor of Science, Pennsylvania College for Women, 1897-99.

LOUISE SHEFFIELD BROWNELL,
Holder of the Bryn Mawr European Fellowship, 1893-94.

New York City. A.B., Bryn Mawr College, 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893-94; Graduate Student in Greek, Columbia College, 1894-95, and Graduate Student in English, 1895-96; Graduate Student in Greek and English, Bryn Mawr College, 1896-97; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897-99.

ANNIE CROSBY EMERY,
Holder of the Bryn Mawr European Fellowship, 1892-93.

Ellsworth, Me. A.B., Bryn Mawr College, 1892, and Ph.D., 1896. Graduate Student in Greek and Latin, Bryn Mawr College, 1892-93; Student in Greek and Latin, University of Leipsic, 1893-94; Secretary to the President, and Graduate Student in Greek and Latin, Bryn Mawr College, Second Semester, 1894-95, and 1895-96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897-99.

ELLEN ROSE GILES, . *Holder of the President's European Fellowship*, 1897-98.

Philadelphia, Pa. Wellesley College, 1892-93; A.B. and A.M., Bryn Mawr College, 1896. Graduate Scholar in Semitic Languages, Bryn Mawr College, 1896-97, and Graduate Scholar in Philosophy, 1897-98; Student in Philosophy, University of Berlin, 1898-99.

EDITH HAMILTON,
Holder of the Mary E. Garrett European Fellowship, 1895-96.

Fort Wayne, Ind. A.B. and A.M., Bryn Mawr College, 1894. Fellow in Latin, Bryn Mawr College, 1894-95; Student in Greek and Latin, Universities of Leipsic and Munich, 1895-96; Head Mistress of the Bryn Mawr School, Baltimore, Md., 1896-99.

MARGARET HAMILTON,
Holder of the Bryn Mawr European Fellowship, 1897-98.

Fort Wayne, Ind. A.B., Bryn Mawr College, 1897. Student in Biology, Collège de France and the Sorbonne, 1898-99.

CLARA LANGENBECK, . *Holder of the President's European Fellowship*, 1896-97.

Cincinnati, O. Ph.G., Cincinnati College of Pharmacy, 1890; S.B., University of Cincinnati, 1895. Fellow in Biology, Bryn Mawr College, 1895-96; Student in Biology, University of Marburg, 1896-98; Professor of Biology, Wells College, 1898-99.

FLORENCE LEFTWICH,
Holder of the Bryn Mawr European Fellowship, 1895-96.

Baltimore, Md. Wellesley College, 1884-85; A.B., Bryn Mawr College, 1895. Student in Romance Languages, Sorbonne and Collège de France, 1895-96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1896-98; Fellow by Courtesy in Romance Languages, Bryn Mawr College, 1898-99.

ISABEL MADDISON, *Holder of the Mary E. Garrett European Fellowship*, 1894-95.

Reading, England. University College of South Wales and Monmouthshire, 1885-89; Girton College, University of Cambridge, England, 1889-92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896. Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Student in Mathematics, University of Göttingen, 1894-95; Assistant Secretary to the President, Bryn Mawr College, 1895-96, and Secretary to the President and Reader in Mathematics, 1896-99.

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EMILIE NORTON MARTIN,
Holder of the Mary E. Garrett European Fellowship, 1897–98.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95, and 1896–97; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99.

VIRGINIA RAGSDALE, . *Holder of the Bryn Mawr European Fellowship*, 1896–97.

Jamestown, N. C. S.B., Guilford College, 1892; A.B., Bryn Mawr College, 1896. Graduate Scholar in Mathematics, Bryn Mawr College, 1892–93, and Graduate Student in Mathematics, 1893–97; Assistant Demonstrator in Physics, Bryn Mawr College, 1896–97; Student in Mathematics, University of Göttingen, 1897–98; Teacher of Science and Mathematics in the Bryn Mawr School, Baltimore, Md., 1898–99.

LILIAN VAUGHAN SAMPSON,
Holder of the Bryn Mawr European Fellowship, 1891–92.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Student in Biology, University of Zürich, 1892–93; Graduate Student in Biology, Bryn Mawr College, 1891–92, 1893–99.

KATHARINE MORRIS SHIPLEY,
Holder of the Bryn Mawr European Fellowship, 1890–91.

Cincinnati, O. A.B., Bryn Mawr College, 1890. Student in Latin and English, University of Leipsic, 1890–91; Sorbonne and Collège de France, 1891–92; Newnham College, University of Cambridge, England, May term, 1892; Associate Principal and Teacher of English in the Misses Shipley's School, Bryn Mawr, Pa., 1894–99.

WINIFRED WARREN,
Holder of the Mary E. Garrett European Fellowship, 1896–97.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893–94, and Fellow by Courtesy in Latin, 1894–96; Student in Classical Philology, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–99.

SUSAN BRALEY FRANKLIN, ... *Fellow by Courtesy in Greek*, 1891–92.

Newport, R. I. A.B., Bryn Mawr College, 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889–90, and Graduate Student in Greek, 1890–93; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1892–93; Instructor in Latin, Vassar College, 1893–97; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98; Student in the American School at Athens, 1898–99.

RUTH GENTRY, ... *Fellow by Courtesy in Mathematics*, 1893–94.

Stilesville, Ind. Ph.B., University of Michigan, 1890; Ph.D., Bryn Mawr College, 1896. Fellow in Mathematics, Bryn Mawr College, 1890–91; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics, University of Berlin, 1891–92; Student at the Sorbonne, and Fellow in Mathematics, Bryn Mawr College, 1892–93; Instructor in Mathematics, Vassar College, 1894–99.

HANNAH ROBIE SEWALL, ... *Fellow by Courtesy in History*, 1889–90.

St. Paul, Minn. A.B., University of Minnesota, 1884, and A.M., 1887. Fellow in History, Bryn Mawr College, 1888–89; Assistant in Political Science, University of Minnesota, 1893–97.

HELEN WINIFRED SHUTE,
Fellow by Courtesy in Teutonic Philology, 1894–95.

Exeter, N. H. A.B., Smith College, 1887. Assistant in German, Smith College, 1887–93; Fellow in Teutonic Philology, Bryn Mawr College, 1893–94; Student in Teutonic Philology, University of Göttingen, 1895–99.

WINIFRED WARREN, ... *Fellow by Courtesy in Latin*, 1894–96.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893–94, and Graduate Student in Greek and Latin, 1894–96; Holder of the Mary E. Garrett European Fellowship, and Student in Classical Philology, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–99.

IDA WOOD, ... *Fellow by Courtesy in English*, 1890–91.

Philadelphia, Pa. A.B., Vassar College, 1877, and A.M., 1889; Ph.D., Bryn Mawr College, 1891. Graduate Student in English, Bryn Mawr College, 1887–88, 1889–90, and Fellow in English, 1888–89; Secretary of the Woman's Department, University of Pennsylvania, 1892–93; Secretary of the Bryn Mawr School, Baltimore, Md., 1894–96.

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MABEL WHITMAN BAKER, ... *Fellow in Latin*, 1896–97.

Washington, D. C. Columbian University, 1893–95; Teacher in Norwood Institute, Washington, 1895–96; Teacher of Latin in the Western High School, Washington, 1897–99.

JANE M. BANCROFT ROBINSON,*. . . . . *Fellow in History*, 1885–86.

West Stockbridge, Mass. Ph.B., Syracuse University, 1877, Ph.M., 1880, and Ph.D., 1884. Professor of French Language and Literature, Northwestern University, 1877–85; University of Zürich, 1886–87; Sorbonne and Collège de France, 1888.

HELEN BARTLETT, ... *Fellow in English*, 1893–94.

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890; A.B., Bryn Mawr College, 1892, A.M., 1893, and Ph.D., 1896. Graduate Student in English, Bryn Mawr College, 1892–93; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and German, Bryn Mawr College, 1894–95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896–97; Dean of Women, Assistant Professor, and Head of Department of German in the Bradley Polytechnic Institute, Peoria, 1897–99.

ESTHER TONTANT DE BEAUREGARD, . *Fellow in Romance Languages*, 1894–95.

New Orleans, La. A.B., University of Toronto, 1894.

CORA AGNES BENNESON, ... *Fellow in History*, 1887–88.

Quincy, Ill. A.B., University of Michigan, 1878, LL.B., 1880, and A.M., 1883. Attorney and Counsellor-at-Law, Cambridge, Mass., 1894–99.

ELIZABETH MILLER BLANCHARD, ... *Fellow in Mathematics*, 1889–90.

Bellefonte, Pa. A.B., Bryn Mawr College, 1889. Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1891–92; Tutor in Mathematics in the Misses Shipley's School, Bryn Mawr, Pa., 1894–99; Tutor in Mathematics in Miss Irwin's School, Philadelphia, Pa., 1896–99.

CAROLINE GARNAR BROMBACHER, ... *Fellow in Greek*, 1896–97.

New York City. A.B., Barnard College, 1895. Instructor in Mathematics and Classics in the Erasmus Hall High School, Brooklyn, New York City, 1897–99.

JANE LOUISE BROWNELL, ... *Fellow in Political Science*, 1893–94.

Bristol, Conn. A.B., Bryn Mawr College, 1893, and A.M., 1894. Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–99, and Associate Mistress, 1897–99.

MARY CLOYD BURNLEY, ... *Fellow in Chemistry*, 1897–98.

Williamsport, Pa. A.B., The Woman's College of Baltimore, 1897. Assistant in Chemistry, Vassar College, 1898–99.

ESTHER FUSSELL BYRNES, ... *Fellow in Biology*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, A.M., 1894, and Ph.D., 1898. Assistant in Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94, and Graduate Student in Biology, 1895–97; Instructor in Physiology in the Girls' High School, Brooklyn, New York City, 1897–99.

MABEL PARKER CLARK HUDDLESTON,† . . *Fellow in English*, 1889–90.

New York City. A.B., Bryn Mawr College, 1889, and A.M., 1890. Reader in English, Bryn Mawr College, and Graduate Student in English and French, 1890–93; Graduate Student in English and French, Columbia College, 1893–94.

ANNA LEWIS COLE, ... *Fellow in Romance Languages*, 1895–96.

Baltimore, Md. A.B., The Woman's College of Baltimore, 1892, and A.M., 1894. Student in English and French, Sorbonne, 1894–95; Head Teacher of Modern Languages, Winthrop Normal and Industrial College, Rock Hill, S. C., 1897–99.

THÉRÈSE F. COLIN,‡ . . . . . *Fellow in Romance Languages*, 1893–94.

Paris, France. Diplômée et agrégée, Collège de Neuchâtel, 1875; A.M., Leland Stanford, Jr., University, 1893; Ph.D., University of Pennsylvania, 1897. Muséum d'Histoire Naturelle, Paris, 1883–85; University of the City of New York, 1887–88; Reader in Romance Languages, and Graduate Student in Romance Philology, Bryn Mawr College, 1894–96; Student in Romance Philology and Literature, Sorbonne, Collège de France, Ecole des Hautes Etudes, Ecole des Chartes, Paris, 1895; Head of French Department in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–99.

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* Mrs. George O. Robinson, 1891. † Mrs. John Henry Huddleston, 1894.
‡ Mrs. Alfred Colin.

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MARIETTA JOSEPHINE EDMAND, ... *Fellow in Latin*, 1897–98.

Blue Mounds, Wis. A.B., Central University of Iowa, 1887, and A.M., 1890; A.B. and A.M., University of Chicago, 1897. Assistant in Academic Department, Iowa Wesleyan University, 1887-90, and Principal of Academic Department, 1890-93; Professor of Latin, Iowa Wesleyan University, 1893-95; Graduate Student in Greek and Latin, University of Chicago, 1895-97; Professor of Latin and Greek, Milwaukee-Downer College, Milwaukee, Wis., 1898-99.

KATHARINE MAY EDWARDS, ... *Fellow in Greek*, 1888–89.

Ithaca, N. Y. A.B., Cornell University, 1888, and Ph.D., 1895. Instructor in Greek, Wellesley College, 1889-93; Graduate Student, Cornell University, 1893-94; Associate Professor of Greek, Wellesley College, 1894-98.

EDITH FAHNESTOCK, ... *Fellow in Romance Languages*, 1897–98.

Harrisburg, Pa. L.B., Western Reserve University, 1894. University of Zürich, 1894-96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1898-99.

CHARLOTTE FAIRBANKS, ... *Fellow in Chemistry*, 1896–97.

St Johnsbury, Vt. A.B., Smith College, 1894; Ph.D., Yale University, 1896. Graduate Student, Yale University, 1894-96; Instructor in Chemistry, Wellesley College, 1897-99.

ELIZABETH MARY FAIRCLOUGH, ... *Fellow in Greek*, 1893–94.

Toronto, Ont. A.B., McGill University, 1893.

WILMER CAVE FRANCE, ... *Fellow in Greek*, 1892–93.

Tysley, Worcestershire, England. Mason College, Birmingham, England, 1885-87; Girton College, University of Cambridge, England, 1888-92; Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96; Reader in Classical Literature, Bryn Mawr College, 1897-99.

KITTY AUGUSTA GAGE, ... *Fellow in Greek*, 1885–86.

Wilton, N. H. A.B., Boston University, 1878; A.M., Cornell University, 1885. Teacher of Classics in the State Normal School, New Paltz, N. Y., 1893-99.

FANNY COOK GATES, ... *Fellow in Mathematics*, 1896–97.

Waterloo, Ia. L.B., Northwestern University, 1894, and L.M., 1895. Fellow in Mathematics, Northwestern University, 1894-95; Graduate Scholar in Mathematics, Bryn Mawr College, 1895-96; Holder of European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics and Physics, University of Göttingen, 1897-98; Instructor in Physics, The Woman's College of Baltimore, 1898-99.

ELLEN MAUD GRAHAM, ... *Fellow in History*, 1896–97.

Toronto, Ont. A.B., University of Toronto, 1896.

MARY GWINN, ... *Fellow in English*, 1885–87.

Baltimore, Md. University of Leipsic, 1879-82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Ph.D., Bryn Mawr College, 1888. Graduate Student in English, Bryn Mawr College, 1887-88, and Associate in English, 1888-93; Associate Professor of English, Bryn Mawr College, 1893-97, and Professor of English, 1897-99.

JANE BOWNE HAINES, ... *Fellow in History*, 1892–93.

Cheltenham, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1892. Graduate Student in History and Political Science, Bryn Mawr College, 1891-92, 1893-94, and Associate Librarian, 1895-98; Student, New York State Library School, Albany, N. Y., 1898-99.

FRANCES HARDCASTLE, ... *Fellow in Mathematics*, 1894–95.

London, England. Girton College, University of Cambridge, England, 1888-92; Mathematical Tripos, Part I., 1891; Part II., 1892. Graduate Student in Mathematics, Bryn Mawr College, 1892-93; Honorary Fellow in Mathematics, University of Chicago, 1893-94; Graduate Student in Mathematics, Girton College, 1895-96.

ELIZABETH HARRIS KEISER,* . . . . . *Fellow in Greek*, 1890–91.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890, and A.M., 1891. Teacher of Greek and Latin in the Collegiate Grammar School, New York City, 1891-92; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1892-96.

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* Mrs. Edward H. Keiser, 1896.

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MINNIE ELIZABETH HIGHET,
Fellow in German and Teutonic Philology, 1896–97.

Coburg, Ont. A.B., Victoria College, University of Toronto, 1891, and A.M., 1892; Ph.M., Cornell University, 1894, and Ph.D., 1895. Teacher of Modern Languages, Bowmanville High School, 1892–93; Professor of Modern Languages, State Normal School, New Paltz, N. Y., 1897–99.

MARY DELIA HOPKINS, ... *Fellow in English*, 1896–97.

Clinton, N. Y. A.B. and A.M., Bryn Mawr College, 1896. Reader in English, and Graduate Student in English, Bryn Mawr College, 1897–98.

JEAN KIRK HOWELL, ... *Fellow in Biology*, 1891–92.

Painted Post, N. Y. Ph.B., Cornell University, 1888, and S.M., 1890. Assistant in Botany, Barnard College, 1892–96.

IDA H. HYDE, ... *Fellow in Biology*, 1892–93.

Chicago, Ill. S.B., Cornell University, 1891; Ph.D., University of Heidelberg, 1896. Student-Assistant in Biology, Bryn Mawr College, 1891–92; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Strassburg, 1893–94; Holder of the Phebe Hunt Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Heidelberg, 1894–96; Teacher of Biology, Cambridge, Mass., 1898–99.

LAURA LUCINDA JONES, ... *Fellow in English*, 1894–95.

Toronto, Ont. A.B., University of Toronto, 1891. Teacher of Modern Languages in the Collegiate Institute, Kingston, Ont., 1895–97; Teacher of English, and Student in German in the Höhere Tochterschule Segeler, Eberswalde, Berlin, 1897–98; Teacher of English, French, and German in the Collegiate Institute, Cobourg, Ont., 1898–99.

FLORENCE V. KEYS, . *Fellow in Greek*, 1891–92; *Fellow in English*, 1892–93.

Toronto, Ont. A.B., University of Toronto, 1891; Examiner in English, University of Toronto, 1894–95; Reader in English, Bryn Mawr College, 1893–97, and Graduate Student in English, 1895–96.

GEORGIANA GODDARD KING,
Fellow in Philosophy, 1896–97; *Fellow in English*, 1897–98.

Norfolk, Va. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1896, and A.M., 1897.

LIZZIE REBECCA LAIRD, ... *Fellow in Physics*, 1897–98.

Owen Sound, Ont. A.B., University of Toronto, 1896. Teacher in Ontario Ladies' College, 1896–97; Holder of the President's European Fellowship, and Student in Physics, University of Berlin, 1898–99.

CLARA LANGENBECK, ... *Fellow in Biology*, 1895–96.

Cincinnati, O. Ph.G., Cincinnati College of Pharmacy, 1890; S.B., University of Cincinnati, 1895. Holder of the President's European Fellowship, Bryn Mawr College, 1896–97; Student in Biology, University of Marburg, 1896–98; Professor of Biology, Wells College, 1898–99.

GERTRUDE LONGBOTTOM, ... *Fellow in Mathematics*, 1897–98.

Louth, Lincolnshire, England. Girton College, University of Cambridge, England, 1893–97; Mathematical Tripos, Part I., 1896, Part II., 1897.

ELEANOR LOUISA LORD, ... *Fellow in History*, 1889–90, 1895–96.

Malden, Mass. A.B., Smith College, 1887, and A.M., 1890; Ph.D., Bryn Mawr College, 1898. Instructor in History, Smith College, 1890–94; Holder of the European Fellowship of the Women's Educational Association of Boston, and Student in History, Newnham College, University of Cambridge, England, 1894–95; Instructor in History, The Woman's College of Baltimore, 1897–99.

HELEN LOUISA LOVELL MILLION,* . . . . . *Fellow in Greek*, 1887–88.

Flint, Mich. A.B., University of Michigan, 1887. Graduate Student, University of Michigan, 1888–89; Teacher of Latin and History in the Girls' Classical School, Indianapolis, Ind., 1889–90; Associate in Greek and Latin, The Woman's College of Baltimore, 1890–91, and Associate Professor, 1891–93; Acting Professor of Greek and Latin, Earlham College, 1893–94; Graduate Student, University of Chicago, 1894–95, and Fellow in Greek, 1895–96; Professor of Greek, Hardin College, Mexico, Mo., 1896–99.

FRANCES LOWATER, ... *Fellow in Physics*, 1896–97.

Nottingham, England. University College, Nottingham, 1888–91, 1892–93; Newnham College, University of Cambridge, England, 1891–92; Demonstrator in Physics, Bryn Mawr College, 1893–96, and Graduate Scholar in Physics, 1897–98; Secretary of Bryn Mawr College, 1898–99.

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* Mrs. John Wilson Million, 1896.

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ISABEL MADDISON, ... *Fellow in Mathematics*, 1893–94.

Reading, England. University College of South Wales and Monmouthshire, 1885–89; Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896. Graduate Student in Mathematics, Bryn Mawr College, 1892–93; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–99.

GERTRUDE H. MASON, ... *Fellow in English*, 1887–88.

San José, Cal. Ph.B., University of Michigan, 1876, and Ph.M., 1888. Graduate Student in English, University of Michigan, 1888–89; Teacher of English in the High School, Petaluma, Cal., 1889–95; Teacher in the High School, San Diego, Cal., 1895–96; Teacher in the Kern County High School, Bakersfield, Cal., 1897–98.

KATHARINE MERRILL, ... *Fellow in English*, 1890–91.

Abilene, Kan. A.B., University of Kansas, 1889. Graduate Student in English, Bryn Mawr College, 1889–90; Harvard Annex, 1891–92; Assistant Professor of English Language and Literature, University of Illinois, 1892–97; Fellow in English, University of Chicago, 1897–98.

CAROLINE MILES HILL,* . . . . . *Fellow in History*, 1891–92.

Carthage, Ind. A.B., Earlham College, 1887; A.M., University of Michigan, 1890. Teacher of Latin in the Friends' Academy, Bloomingdale, Ind., 1888–89; University of Michigan, 1889–91; Instructor in Philosophy and Political Economy, Mt. Holyoke College, 1892–93; Tutor in History, Wellesley College, 1893–94, and Instructor in Psychology, 1894–95; University Extension Work at Hull House, Chicago, Ill., 1897–99.

NELLIE NEILSON, ... *Fellow in History*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893, and A.M., 1894. Graduate Student in English and History, Bryn Mawr College, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and History, Bryn Mawr College, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Teacher of History in Miss Irwin's School, Philadelphia, 1897–99.

ELIZABETH NICHOLS MOORES,† . . . . . *Fellow in Biology*, 1893–94.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893. Graduate Student in Biology, Bryn Mawr College, 1894–95; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

MARCELLA I. O'GRADY BOVERI,‡ . . . . . *Fellow in Biology*, 1887–89.

Boston, Mass. S.B., Massachusetts Institute of Technology, 1885. Teacher of Science in the Bryn Mawr School, Baltimore, Md., 1885–87; Demonstrator in Biology, Bryn Mawr College, 1887–89; Associate Professor of Biology, Vassar College, 1889–93, and Professor of Biology, 1893–97.

EMMA HARRIET PARKER, ... *Fellow in Chemistry*, 1893–94.

Charlestown, N.H. S.B., Smith College, 1887. Graduate Student in Chemistry, Bryn Mawr College, 1892–93, and Graduate Scholar in Chemistry, 1894–95; Instructor in Chemistry, Wellesley College, 1895–97.

ANNIE GOODE PASCHALL,§ . . . . . *Fellow in Greek*, 1894–95.

Atlanta, Ga. A.B., Vanderbilt University, 1894.

FLORENCE PEEBLES, ... *Fellow in Biology*, 1896–97.

Lutherville, Md. A.B., The Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Graduate Student in Biology, 1897–98; Holder of the Mary E. Garrett European Fellowship, and Student in Biology, Zoological Station, Naples, 1898–99.

MARY PETTY, ... *Fellow in Chemistry*, 1895–96.

Greensboro, N. C. S.B., Wellesley College, 1885. Teacher of Latin, Guilford College, 1889–93; Teacher of Chemistry and Physics in the State Normal School, Greensboro, 1893–95 and 1896–99, and Head of the Department of Chemistry, 1898–99.

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* Mrs. William Hill, 1895.

† Mrs. Charles W. Moores, 1896.

‡ Mrs. Theodore Boveri, 1897.

§ Deceased, 1895.

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ELEANOR PURDIE, ... *Fellow in Greek*, 1895–96.

London, England. Newnham College, University of Cambridge, England, 1890–94; Classical Tripos, Part I., First Class, 1893; Part II., 1894. Ph.D., University of Freiburg, 1897. Holder of the Marion Kennedy Studentship, and Student in Indo-European Philology, University of Freiburg, 1894–95; Classical Mistress in the Notting Hill High School, London, 1897–98; Head Classical Tutor, Cheltenham Ladies' College, Cheltenham, England, 1898–99.

HARRIET RANDOLPH, ... *Fellow in Biology*, 1889–90.

Philadelphia, Pa. A.B., Bryn Mawr College, 1889; Ph.D., University of Zürich, 1892. University of Zürich, 1890–92; Demonstrator in Biology, Bryn Mawr College, 1892–99, and Reader in Botany, 1893–99; Graduate Student in Italian Art, Bryn Mawr College, 1896–97.

AMY CORDOVA ROCK RANSOME,* . . . . . *Fellow in Chemistry*, 1894–95.

Washington, D. C. A.B., Bryn Mawr College, 1893. Assistant in Chemical Laboratory, and Graduate Student in Chemistry, Bryn Mawr College, 1893–94: Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

LUCY MAYNARD SALMON, ... *Fellow in History*, 1886–87.

Fulton, N. Y. A.B., University of Michigan, 1876, and A.M., 1883. Teacher of History in the Indiana State Normal School, 1883–86; Associate Professor of History, Vassar College, 1887–89, and Professor of History, 1889–99.

SARAH E. SATTERTHWAITE LESLIE,† . . . . . *Fellow in Greek*, 1886–87.

Marine City, Mich. A.B., University of Michigan, 1886.

PHŒBE A. B. SHEAVYN, ... *Fellow in English*, 1895–96.

Atherstone, England. Scholar, University College of Wales, Aberystwyth, Wales, 1887–89 and 1892–94; A.B., University of London, 1889, and A.M., 1894. Member of Governing Court of University of Wales, 1894; Reader in English, Bryn Mawr College, 1894–95; Lecturer and Tutor in English Literature to the Association for Promoting the Education of Women in Oxford, England, 1896–99; Resident Tutor in English, Somerville College, University of Oxford, England, 1897–99.

MINNA STEELE SMITH, . . . *Fellow in Teutonic Philology*, 1894–95, 1895–96.

Edinburgh, Scotland. Newnham College, University of Cambridge, England, 1890–94; Mediæval and Modern Languages Tripos, First Class, 1893. Assistant Lecturer in English, Newnham College, 1896–98. Staff Lecturer in Mediæval and Modern Languages, Newnham College, and Lecturer in English, Girton College, University of Cambridge, 1898–99.

EFFIE A. SOUTHWORTH SPALDING,‡ . . . . . *Fellow in Biology*, 1885–86.

North Collins, N. Y. S.B., University of Michigan, 1885. Student-Assistant in the Biological Laboratory, Bryn Mawr College, 1886–87; Assistant Mycologist of the United States Agricultural Bureau, Washington, D. C., 1887–92; Assistant in Botany, Barnard College, 1892–95.

ANNE AMELIA STEWART, ... *Fellow in Mathematics*, 1886–87.

West Bay, N. S. Studied in University College, London, 1880–82; B.Sc., Dalhousie College, 1886. Teacher of Mathematics in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1887–93, 1895–96; Student in Mathematics and Physics, Newnham College, University of Cambridge, England, 1893–95; Teacher of Mathematics in the Stevens School, Germantown, 1896–99.

JENNETTE ATWATER STREET, ... *Fellow in Latin*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1895. Teacher of Classics, St. Margaret's College, Toronto, 1897–98, and Instructor in Greek, Latin, and English, 1898–99.

MARGUERITE SWEET, ... *Fellow in English*, 1891–92.

Albany, N. Y. A.B., Vassar College, 1887; Ph.D., Bryn Mawr College, 1892. Graduate Student in Teutonic Philology and English, Bryn Mawr College, 1889–90, and Graduate Scholar in Teutonic Philology, 1890–91; Instructor in English, Vassar College, 1892–97; Professor of English Literature, Mt. Holyoke College, 1897–99.

CHARLOTTE DE MACKLOT THOMPSON, *Fellow in Romance Languages*, 1896–97.

Baltimore, Md. A.B., Bryn Mawr College, 1896, and A.M., 1897. Student in Old Spanish under Prof. A. Marshall Elliott, Baltimore, 1897–98; Assistant in English, Bryn Mawr School, Baltimore, 1897–98; Student in Mediæval History, Newnham College, University of Cambridge, 1898–99.

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* Mrs. Frederick Leslie Ransome, 1899. † Mrs. Francis Alexander Leslie, 1890.

‡ Mrs. Volney Morgan Spalding, 1896.

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ESTHER B. VANDEMAN, ... *Fellow in Latin*, 1892–93.

Ann Arbor, Mich. A.B., University of Michigan, 1891, and A.M., 1892; Ph.D., University of Chicago, 1898. Instructor in Latin, Wellesley College, 1893–95; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., 1895–96; Fellow in Latin, University of Chicago, 1896–98; Acting Professor of Latin, Mt. Holyoke College, 1898–99.

AGNES MATHILDE WERGELAND, ... *Fellow in History*, 1890–91.

Christiania, Norway. Studied under the direction of Prof. Konrad Maurer, Munich, 1884–86; University of Zürich, 1888–90; Ph.D., University of Zürich, 1890; Reader in History of Art, Bryn Mawr College, 1891–93.

ELLA C. WILLIAMS, ... *Fellow in Mathematics*, 1885–86.

Watkins, N. Y. A.M., University of Michigan, 1880. Studied under Professor Schwarz, Göttingen, Germany, nineteen months, 1883–85; Newnham College, University of Cambridge, England, spring term, 1884; Teacher of Mathematics in Miss Moses's School, New York City, 1886–87; Teacher of Mathematics in the State Normal School, Plymouth, N. H., 1887–89; Teacher of Mathematics in Miss Spence's School, New York City, 1896–98.

MARY FRANCES WINSTON, ... *Fellow in Mathematics*, 1891–92.

Forreston, Ill. A.B., University of Wisconsin, 1889; Ph.D., University of Göttingen, 1896. Teacher of Mathematics, Downer College, 1889–91; Holder of the European Fellowship of the Association of Collegiate Alumnæ, 1893–94; Student in Mathematics, University of Göttingen, 1893–96; Professor of Mathematics, Kansas State Agricultural College, 1897–99.

Former Graduate Students.

ELIZA RAYMOND ADAMS LEWIS,* . . . . . *Political Science*, 1893–94.

Indianapolis, Ind. A.B., Bryn Mawr College, 1893.

SARA ELIZABETH ARCHIBALD MACINTOSH,† *Graduate Scholar in English, German, and French*, 1894–95.

Sherbroke, N. S. A.B., Dalhousie College and University, 1892, and A.M., 1894; Teacher in the School of the Lackawanna, Scranton, Pa., 1896–97.

LUCILLE ARMFIELD, ... *Latin and English*, 1894–95.

High Point, N. C. S.B., Guilford College, 1894. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1894–95.

EMMA LOUISE ATKINS, ... *Chemistry*, 1894.

Indianapolis, Ind. A.B., Bryn Mawr College, 1894.

EMMA BAIN SWIGGETT,‡ . . . . . *English*, 1889–90.

Martinsville, Ind. A.B., Indiana State University, 1889.

BESSIE BAKER, ... *German*, 1893–94.

La Fayette, Ind. S.B., Purdue University, 1886. Assistant Librarian, Bryn Mawr College, 1893–96.

DORA BARR, ... *English*, 1893–94.

New Wilmington, Pa. S.B., Westminster College, 1892. Teacher in the Thyne Institute, Chase City, Va., 1895–96.

HELEN BARTLETT, ... *English and German*, 1892–93, 1894–95.

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890; A.B., Bryn Mawr College, 1892, A.M., 1893, and Ph.D., 1896. Fellow in English, Bryn Mawr College, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1894–95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896–97; Dean of Women, Assistant Professor, and Head of Department of German in the Bradley Polytechnic Institute, Peoria, 1897–99.

STELLA BASS TILT,‖ . . . . . *English*, 1893–94.

Chicago, Ill. Ph.B., North Western University, 1889.

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* Mrs. Frank Nichols Lewis, 1895.

† Mrs. John A. MacIntosh, 1897.

‡ Mrs. Glen Levin Swiggett, 1892.

‖ Mrs. Joseph E. Tilt, 1894.

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HAZEL LEONI BEARDSHEAR, ... *English and German*, 1897–98.

Ames, Ia. L.B., Iowa State College, 1896; Assistant in Chemistry, Iowa State College, 1898–99.

MARIA VOORHEES BEDINGER, ... *Physics and Chemistry*, 1892–93.

Anchorage, Ky. A.B., Bryn Mawr College, 1891. Teacher in the Bellewood Seminary, Anchorage, 1891–92; Teacher of Mathematics in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1892–95; Graduate Student, University of Pennsylvania, 1894–95; Teacher of Physics and Mathematics in the Mary Institute, St. Louis, Mo., 1895–99.

MARY ESTELLA BENSON, ... *History and Political Science*, 1895–96.

Milwaukee, Wis. LL.B, University of Michigan, 1893, and LL.M., 1894. Student in Political Science, University of Chicago, Oct., 1894–Feb., 1895.

EMMA LOUISE BERRY, ... *Graduate Scholar in History*, 1897–98.

Owego, N. Y. A.B., Cornell University, 1890. Teacher of History and Latin in the High School, Plattsburgh, N. Y., 1890–97; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1898–99.

ETHEL B. BLACKWELL, ... *Biology*, 1891–92.

Somerville, N. J. S.B., Massachusetts Institute of Technology, 1891; M.D., Woman's Medical College of the New York Infirmary, 1895; Johns Hopkins Medical School, 1895–96; studied in Vienna, 1896–97; Assistant in Histology, Woman's Medical College of the New York Infirmary, 1897–98.

KATE RUTH BLAIR, ... *English and Biology*, 1896–97.

Wilmington, O. A.B., Ohio Wesleyan University, 1880, and A.M., 1884. Graduate Student, Ohio State University, 1892–94; Teacher in the High School, Columbus, O., 1897–98.

A. CAROLINA BOUSQUET, ... *German*, 1894–95.

Pella, Ia. A.B., Central University of Iowa, 1893; A.M., Iowa College, 1892. Graduate Student, Iowa College, 1896–97; Instructor in German in the Lake Erie Seminary, Painesville, O., 1897–98.

MARY BIDWELL BREED, ... *Chemistry*, 1894–95.

Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889; A.B., Bryn Mawr College, 1894, and A.M., 1895. Holder of the Bryn Mawr European Fellowship, and Assistant in the Chemical Laboratory, Bryn Mawr College, 1894–95; Student in Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–99.

JESSIE BREVITT, ... *Chemistry and Physiology*, 1889–90.

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1889. Lecturer on Chemistry, Woman's Medical College of Baltimore, 1890–93, and Chief of Eye and Ear Clinic, 1893–95; Practising Physician, Baltimore, 1895–99.

JEANNETTE S. BROWN, ... *Greek*, 1886–87.

Concord, Mass. Graduate, Harvard Annex, 1885. Teacher of Greek and Latin in the Brearley School, New York City, 1887–95; Private tutor, 1896–97.

LOUISE SHEFFIELD BROWNELL, ... *Greek and English*, 1896–97.

New York City. A.B., Bryn Mawr College, 1893. Holder of the Bryn Mawr European Fellowship, and Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Graduate Student in Greek, Columbia College, 1894–95, and Graduate Student in English, 1895–96; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897–99.

HARRIET MAY BUDD WADLEIGH,* . . . . . *English*, 1892–93.

Syracuse, N. Y. A.B., Syracuse University, 1891, and A.M., 1894. Student in Music, Syracuse University, 1893–94.

EMILY LOUISA BULL, ... *Chemistry and Biology*, 1891–92.

Oneonta, N. Y. A.B., Bryn Mawr College, 1891. Teacher of Science in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1892–95; Teacher of Latin in the Girls' High School, Philadelphia, 1895–98.

MARTHA BUNTING, ... *Biology*, 1891–93.

Philadelphia, Pa. L.B., Swarthmore College, 1882; Ph.D., Bryn Mawr College, 1895. University of Pennsylvania, 1888–91; Assistant in Biology, The Woman's College of Baltimore, 1893–95, and Instructor in Biology, 1895–96; Head of Department of Biology in the Girls' High School, Philadelphia, 1897–98; Graduate Student, Columbia University, 1898–99.

* Mrs. Luther Ogden Wadleigh, 1896.

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MARY HORTENSE BURNSIDE, ... *English and History*, 1896–97.

Oskaloosa, Ia. Ph.B., Penn College, 1896, and A.M., 1898. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1896–97; Teacher in the Misses Shipley's School Bryn Mawr, Pa., 1897–99.

ESTHER FUSSELL BYRNES, ... *Biology*, 1893–94, 1895–97.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, A.M., 1894, and Ph.D., 1898. Demonstrator in the Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94, and Fellow in Biology, 1894–95; Instructor in Physiology in the Girls' High School, Brooklyn, New York City, 1897–99.

ANNA B. CARROLL STINSON,* . . . . . *English and History*, 1888–90.

Harveysburg, O. A.B., Wilmington College, 1887, and A.M., 1890. Teacher of English in the Friends' School, Providence, R. I., 1890–92; Teacher of English in the Friends' School, Maryville, Tenn., 1892–94.

JEANNETTE E. CARTER, ... *Biology*, 1891–92.

Mt. Harmony, W. Va. Ph.B., Adrian College, 1889. Instructor in Botany and Zoology, Adrian College, 1889–90; Teacher of Mathematics in the M. C. Female Institute, Jackson, Tenn., 1893–94; Teacher of Natural Science, Belhaven College, Jackson, Miss., 1894–95; Instructor in Natural Science in the State Normal School, Fairmont, W. Va., 1896–97; University of Göttingen and Collège de France, 1897–98; Teacher of Languages, Texas Female College, Weatherford, Tex., 1898–99.

EVANGELINE ST. CLAIR CHAMPLIN, ... *English*, 1891–92, 1895–96.

Alfred, N. Y. L.B., Alfred University, 1887, and Lit.M., 1888. Graduate Scholar in English, Bryn Mawr College, 1895–96; Instructor in English, Alfred University, 1896–97.

MARY E. CHISHOLM NORTHRUP,† . . . . . *English*, 1891–92.

Chisholm, Ia. A.B., Drake University, 1890.

KATE HOLLADAY CLAGHORN, ... *Political Science*, 1892–93.

Leonia, N. J. A.B., Bryn Mawr College, 1892; Ph.D., Yale University, 1896. Graduate Student in Political Science, Yale University, 1893–96, and University Scholar, 1894–95; Secretary-Treasurer of the Association of Collegiate Alumnæ, 1898–99.

MABEL PARKER CLARK HUDDLESTON,‡ . . . *English and French*, 1890–93.

New York City. A.B., Bryn Mawr College, 1889, and A.M., 1890. Fellow in English, Bryn Mawr College, 1889–90, and Reader in English, 1890–93; Graduate Student in English and French, Columbia College, 1893–94.

HANNAH HALLOWELL CLOTHIER HULL,§ *History and Biblical Literature*, 1896–97.

Wynnewood, Pa. L.B., Swarthmore College, 1891.

ANNE C. COLEMAN, ... *Chemistry and Biology*, 1896–97.

Lebanon, Pa. A.B., Bryn Mawr College, 1895.

THÉRÈSE F. COLIN,‖ . . . . . *Romance Philology*, 1894–96.

Paris, France. Diplômée et agrégée, Académie de Neuchâtel, 1875; A.M., Leland Stanford, Jr., University, 1893; Ph.D., University of Pennsylvania, 1897. Muséum d'Histoire Naturelle, Paris, 1883–85; University of the City of New York, 1887–88; Fellow in Romance Languages, Bryn Mawr College, 1893–94; Student in Romance Philology and Literature at the Sorbonne and Collège de France, Ecole des Hautes Etudes, Ecole des Chartes, Paris, 1895; Reader in Romance Languages, Bryn Mawr College, 1894–96; Head of French Department in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–99.

JULIA COPE COLLINS,¶ . . . . . *Political Science and Biology*, 1896–97.

Haverford, Pa. A.B., Bryn Mawr College, 1889. Secretary of Bryn Mawr College, 1889–94.

MARIE CRAIG, ... *French and History*, 1895–96.

Grove City, Pa. A.B., Grove City College, 1892.

JENNIE DALE, ... *French and Italian*, 1895–96.

Grove City, Pa. A.B., Grove City College, 1891. Instructor in History, Grove City College, 1893–95.

---

* Mrs. Edgar Stinson, 1892.
† Mrs. John E. Northrup, 1894.
‡ Mrs. John Henry Huddleston, 1894.
§ Mrs. William I. Hull, 1898.
‖ Mrs. Alfred Colin.
¶ Mrs. William H. Collins, 1894.

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KATHARINE DAME, ... *Graduate Scholar in History*, 1894–95.

Lynn, Mass. A.B., Boston University, 1894. Teacher in the Oakwood Seminary, Union Springs, N. Y., 1897–99.

JESSIE DARLING, ... *Graduate Scholar in French and Italian*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1895, and A.M., 1896.

BEULAH WALTER DARLINGTON, ... *Latin and English*, 1893–94.

West Chester, Pa. A.B., Swarthmore College, 1890. Teacher in Friends' Graded School, West Chester, 1890–93; Assistant Principal and Teacher of Languages and English Literature in the Friends' Academy, Locust Valley, L. I., 1894–95; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1895–96.

ELLOUISE DAUGHERTY, ... *History*, 1894–95.

Shelbyville, Ind. A.B., Hanover College, 1892.

EDITH DENISE, ... *German and French*, 1889–90.

Burlington, Ia. L.B., Lake Forest University, 1885. Instructor in French and German, Iowa College, 1892–99.

JESSIE K. DEWELL, ... *Greek, German, and Italian*, 1892–93.

New Haven, Conn. A.B., Vassar College, 1883.

LUCY MARTIN DONNELLY, ... *Greek and English*, 1895–97.

New York City. A.B., Bryn Mawr College, 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Sorbonne and Collège de France, and University of Leipsic, 1894–95; Reader in English, Bryn Mawr College, 1896–98; granted leave of absence for the year 1898–99.

MARGARET EASTON, ... *English*, 1891–92.

Philadelphia, Pa. A.B., Pennsylvania College for Women, 1891.

AGNES EMERY, ... *Greek and Latin*, 1886–87.

Lawrence, Kan. A.B., University of Kansas, 1884. Teacher of Greek and Latin in the Lawrence High School, 1890–95; Graduate Student, University of Chicago, Summer Quarter, 1895, and Spring Quarter, 1896.

ANNIE CROSBY EMERY, ... *Greek and Latin*, 1892–93, 1895, 1895–96.

Ellsworth, Me. A.B., Bryn Mawr College, 1892, and Ph.D., 1896. Holder of the Bryn Mawr European Fellowship, 1892–93; Student in Greek and Latin, University of Leipsic, 1893–94; Secretary to the President, Bryn Mawr College, Second Semester, 1894–95, and 1895–96; Dean of Women and Assistant Professor of Classical Philology University of Wisconsin, 1897–99.

MAE J. EVANS, ... *English*, 1893–94.

Oskaloosa, Ia. Ph.B., Penn College, 1890, and A.M., 1898. Assistant Principal and Instructor in Literature in the Oskaloosa High School, 1894–98.

MARY LUELLA FAY, ... *History and Philosophy*, 1897–98.

Boston, Mass. A.B., Bryn Mawr College, 1897, and A.M., 1898. Teacher of French and History in the Passaic Collegiate School, Passaic, N. J., 1898–99.

LUCY FRANCISCO, ... *Mathematics and Chemistry*, 1895–97.

Richmond, Ind. S.B., Earlham College, 1895, and A.M., 1898. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1895–96; Teacher of Science in the High School, East Liverpool, O., 1897–98.

SUSAN BRALEY FRANKLIN, ... *Greek and Latin*, 1890–93.

Newport, R. I. A.B., Bryn Mawr College, 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889–90, and Fellow by Courtesy in Greek, 1891–92; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1892–93; Instructor in Latin, Vassar College, 1893–97; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98.

MARY L. FREEMAN, ... *Romance Languages*, 1885–87.

Canandaigua, N. Y. A.B., Vassar College, 1881, and A.M., 1887. Teacher of German and French in the State Normal School, New Paltz, N. Y., 1887–94; Teacher of French, Northwestern University, 1894–97, and Instructor in French, 1897–99.

ESTHER FRIEDLANDER, ... *Graduate Scholar in Greek*, 1893–94.

Minneapolis, Minn. A.B., University of Minnesota, 1892, and A.M., 1893. Assistant Principal of the High School, Wadena, Minn., 1896–98; Principal of the High School, Crookston, Minn., 1898–99.

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MARY EASTMAN GALE HIBBARD,* . . . . *Latin and Mathematics*, 1888-90.

Laconia, N. H. A.B., Swarthmore College, 1882, and A.M., 1891. Teacher of Latin in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1889-93; Teacher of Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1889-91 and 1895-97.

CLARIBEL GARDNER,† . . . . . *Greek and Mathematics*, 1893-94.

Lotus, Ind. A.B., Earlham College, 1893. Teacher of Mathematics in the Spiceland Academy, Spiceland, Ind., 1894-97; Graduate Student, University of Chicago, 1897.

LULU GARLOW,‡ . . . . . *English and German*, 1894-97.

Morgantown, W. Va. A.B., Beaver College, 1891; A.B., West Virginia University, 1893. Graduate Scholar in English, Bryn Mawr College, 1896-97.

FANNY COOK GATES, ... *Graduate Scholar in Mathematics*, 1895-96.

Waterloo, Ia. L.B., Northwestern University, 1894, and L.M., 1895. Fellow in Mathematics, Northwestern University, 1894-95; Fellow in Mathematics, Bryn Mawr College, 1896-97; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics and Physics, University of Göttingen, 1897-98; Instructor in Physics, The Woman's College of Baltimore, 1898-99.

ELLEN ROSE GILES,

Graduate Scholar in Semitic Languages, 1896-97; *Graduate Scholar in Philosophy*, 1897-98.

Philadelphia, Pa. Wellesley College, 1892-93; A.B. and A.M., Bryn Mawr College, 1896. Holder of the President's European Fellowship, Bryn Mawr College, 1897-98; Student in Philosophy, University of Berlin, 1898-99.

ANNA GODDARD, ... *History and Political Science*, 1891-92, 1894.

Muncie, Ind. L.B., Earlham College, 1891.

GRACE GODDARD RICH,‡ . . . . . *English*, 1891-92.

Muncie, Ind. L.B., Earlham College, 1891.

LEAH GOFF, ... *Biology*, 1889-90, 1893-94.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1889, and A.M., 1894. Assistant Demonstrator in Biology, Bryn Mawr College, 1889-94; Teacher of Physiology in Miss Florence Baldwin's School, Bryn Mawr, 1897-98; Teacher of Science in Miss Case and Miss Child's School, Philadelphia, Pa., and in Mrs. W. E. D. Scott's School, Princeton, N. J., 1898-99.

WINOGENE GRABILL, ... *English and German*, 1896-97.

Springfield, Mo. S.B., Drury College, 1892, and S.M., 1895. University of Oxford, England, October Term, 1895; Lady Principal and Teacher of Latin and German in the Rogers Academy, Rogers, Ark., 1898-99.

AGNES WOODBURY GRAY PRATT,‖ . . . . . *Biology*, 1895-96.

Bryn Mawr, Pa. A.B. Certificate, Harvard Annex (Radcliffe College), 1893. Student in Zoology and Botany, Radcliffe College, and Student in Chemistry, Massachusetts Institute of Technology, 1893-94.

ETHEL GRIMES, ... *English*, 1896-97.

Toronto, Ind. A.B., Earlham College, 1896. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1896-97; Assistant Principal of the Bloomingdale Academy, Bloomingdale, Ind., 1897-98.

BELLA MIRA GROSSMANN, ... *English, German, and French*, 1896.

New York City. A.B., Bryn Mawr College, 1896. Teacher in Miss M. E. Rayson's School, New York City, 1896-97; Private Tutor, 1897-98; Reader to Houghton, Mifflin & Co., Cambridge, Mass, 1898-99.

MARY GWINN, ... *English*, 1887-88.

Baltimore, Md. University of Leipsic, 1879-82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Ph.D., Bryn Mawr College, 1888. Fellow in English, Bryn Mawr College, 1885-87, and Associate in English, 1888-93; Associate Professor of English, Bryn Mawr College, 1893-97, and Professor of English, 1897-99.

HENRYANNA CLAY HACKNEY, ... *Greek and English*, 1895-96.

Guilford College, N. C. A.B., Guilford College, 1895. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1895-96.

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* Mrs. Charles Bell Hibbard, 1897. † Deceased, 1897. ‡ Deceased, 1897.

‡ Mrs. Corydon M. Rich, 1893. ‖ Mrs. Henry Sherring Pratt.

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JANE BOWNE HAINES, . . . *History and Political Science*, 1891–92, 1893–94.

Cheltenham, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1892. Fellow in History, Bryn Mawr College, 1892–93, and Associate Librarian, 1895–98; Student, New York State Library School, Albany, N. Y., 1898–99.

MARY HAINES HERRIOTT,* . . . . . *Greek and English*, 1891–92.

Grinnell, Ia. A.B., Iowa College, 1890. Instructor in Greek and Latin in the Iowa College Academy, Grinnell, 1892–94; Instructor in Greek and Latin in the Packer Collegiate Institute, Brooklyn, New York City, 1894–96.

FLORENCE HALL PHILIPS,†

Gothic, Middle High German, and Spanish, 1888–89.

Swarthmore, Pa. A.B., Swarthmore College, 1880. Teacher of German in the Friends' Central School, Philadelphia, Pa., 1893–97.

FRANCES HARDCASTLE, ... *Mathematics*, 1892–93.

London, England. Girton College, University of Cambridge, England, 1888–92; Mathematical Tripos, Part I., 1891; Part II., 1892. Honorary Fellow in Mathematics, University of Chicago, 1893–94; Fellow in Mathematics, Bryn Mawr College, 1894–95; Graduate Student in Mathematics, Girton College, 1895–96.

CARRIE ANNA HARPER, ... *Graduate Scholar in English*, 1896–97.

Charlestown, Mass. A.B., Radcliffe College, 1896. Graduate Student in English, Radcliffe College, 1897–98; Fellow in English, Bryn Mawr College, 1898–99.

EMILY BEVAN HARRINGTON, ... *Graduate Scholar in English*, 1895–96.

Halifax, N. S. A.B., Dalhousie College and University, 1892, and A.M., 1894.

MIRIAM ALICE HARRISON, . *English, History, and Political Science*, 1892–93.

Richmond, Ind. A.B., Earlham College, 1892.

SUSAN RACHEL HARRISON JOHNSON,‡ . . . . . *Greek and Latin*, 1885–87.

Oskaloosa, Ia. A.B., Earlham College, 1883; A.M., University of Michigan, 1889. Professor of Greek, Earlham College, 1889–93.

CARRIE FLORA HASKELL, . . . *English, History, and Philosophy*, 1897–98.

Oskaloosa, Ia. A.B., Penn College, 1897, and A.M., 1898. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1897–98.

ANNAH PUTNAM HAZEN, ... *Graduate Scholar in Biology*, 1897–98.

Olcott, Vt. L.B., Smith College, 1895; S.M., Dartmouth College, 1897. Graduate Student in Biology, Dartmouth College, 1895–96; Fellow in Biology, Bryn Mawr College, 1898–99.

HARRIET FRAZIER HEAD, ... *Graduate Scholar in Biology*, 1895–96.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891. Teacher of Latin in Mrs. E. L. Head's School, Germantown, Philadelphia, 1891–94; Graduate Student in Botany, University of Pennsylvania, 1896–97; Teacher of Latin and Science in Mrs. E. L. Head's School, 1896–98.

MARY BAILEY HEATH LEE,‡ . . . . . *English and German*, 1893–94.

Delaware, O. L.B., Ohio Wesleyan University, 1893. Resident at the College Settlement, Philadelphia, Pa., 1894–95.

ELEANOR HEISTAND MOORE,‖ . . . . . *Chemistry and Biology*, 1890–93.

Philadelphia, Pa. Vassar College, 1876–78; M.D., Woman's Medical College of Pennsylvania, 1890. Demonstrator in Chemistry, Woman's Medical College of Pennsylvania, 1890–93.

CAROLINE E. HILLIARD, ... *Chemistry*, 1885–86.

Northboro', Mass. A.B., Smith College, 1883. Teacher in the Brearley School, New York City, 1894–95.

MARY DELIA HOPKINS, ... *English*, 1897–98.

Clinton, N. Y. A.B. and A.M., Bryn Mawr College, 1896. Fellow in English, Bryn Mawr College, 1896–97, and Reader in English, 1897–98.

---

* Mrs. Frank Irving Herriott, 1896.

† Mrs. John C. Philips, 1897.

‡ Mrs. Allen Clifford Johnson, 1893.

‡ Mrs. Waldemar Lee, 1898.

‖ Mrs. William Moore, 1893.

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MARCELLA HOWLAND,* . . . . . *English and French*, 1891–92.

Lawrence, Kan. A.B., University of Kansas, 1890.

HELEN STRONG HOYT, ... *English, French, and Spanish*, 1897–98.

Wilkes Barre, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1897, and A.M., 1898. Reader in English, and Graduate Student in English, Bryn Mawr College, 1898–99.

GERTRUDE ORREN HUNNICUTT, . . . *History and Political Science*, 1895–96.

Lawrence, Kan. A.B., University of Kansas, 1889. Graduate Student in Greek and French, University of Kansas, 1889–90; Assistant in the Newberry Library, Chicago, Ill., 1892–93; Graduate Student in German and Political Science, Bryn Mawr College, Second Semester, 1894–95, and Foundation Scholar, 1895–96; Student in Music under Mme. Clara Brinkerhoff, New York City, 1896–97.

IDA H. HYDE, ... *Biology*, 1891–92.

Chicago, Ill. S.B., Cornell University, 1891; Ph.D., University of Heidelberg, 1896. Student Assistant in Biology, Bryn Mawr College, 1891–92, and Fellow in Biology, 1892–93; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Strassburg, 1893–94; Holder of the Phebe Hunt Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Heidelberg, 1894–96; Teacher of Biology, Cambridge, Mass., 1898–99.

ALICE W. JACKSON, ... *History and Political Science*, 1888–89.

Philadelphia, Pa. A.B., Swarthmore College, 1883.

MARY JEFFERS, ... *Greek and Latin*, 1895–98.

York, Pa. Classical Course, Wellesley College, 1885–86; A.B., Bryn Mawr College, 1895, and A.M., 1897. Teacher of Greek and Latin in the York Collegiate Institute, 1893–96; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1895–98.

HELEN HOWARD JEFFRIES ANGELL,† . *Latin and Political Science*, 1889–90.

Wooster, O. Ph.B., Wooster College, 1889, A.M., 1890, and Ph.D., 1893. Teacher of Latin in the High School, Salem, O., 1893–96.

ELIZABETH JOHNSON ESGEN,‡ . . . . . *English*, 1894–95.

Oskaloosa, Ia. A.B., Penn College, 1894.

MARY A. JOHNSON OLDS,ǧ . . . . . *Biology*, 1887–89.

Philadelphia, Pa. L.B., Smith College, 1885, and A.M., 1888; M.D., Woman's Medical College of Pennsylvania, 1892; H.M., Philadelphia Post-Graduate School of Homœopathics, 1894. Newnham College, University of Cambridge, England, 1886–87; Student-Assistant in Dispensary, Philadelphia Post-Graduate School of Homœopathics, 1892–94; Resident Physician, College Settlement, Philadelphia, 1892–94; Instructor in Homœopathic Philosophy and Clinical Instructor, Philadelphia Post-Graduate School of Homœopathics, 1894–95.

FLORENCE V. KEYS, ... *English*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1891. Fellow in Greek, Bryn Mawr College, 1891–92, and Fellow in English, 1892–93; Examiner in English, University of Toronto, 1894–95; Reader in English, Bryn Mawr College, 1893–97.

HELEN DEAN KING, ... *Biology*, 1895–97.

Owego, N. Y. A.B., Vassar College, 1892. Graduate Student in Biology, Vassar College, and Assistant in the Biological Laboratory, 1894–95; Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Fellow in Biology, 1897–98; Fellow by Courtesy in Biology, Bryn Mawr College, 1898–99.

ABBY KIRK, ... *English*, 1895–96.

Philadelphia, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1892. Reader in English, Bryn Mawr College, 1892–98; Private Secretary, 1898–99.

CAROLINE W. LATIMER, ... *Physiology*, 1891–96.

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1890; A.B. and A.M., Bryn Mawr College, 1896. Post-Graduate Medical Course, Johns Hopkins Hospital, 1890–91; Graduate Student in Physiology, Johns Hopkins Medical School, 1896–98; Lecturer in Osteology, The Woman's College of Baltimore, 1897–98, and Instructor in Biology, 1897–99.

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* Deceased, 1894.

† Mrs. Joseph Warner Angell, 1896.

‡ Mrs. Fred. Weaver Esgen, 1896.

ǧ Mrs. Charles Louis Olds, 1894.

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ELVA LEE, ... *English*, 1893–94.

Randolph, N. Y. A.B., Bryn Mawr College, 1893, and A.M., 1894. Sorbonne and Collège de France, 1895–96.

ALICE G. LEWIS, ... *History and Biblical Literature*, 1894–95.

Albion, Ia. A.B., Penn College, 1894, and A.M., 1897. Associate Principal and Instructor in Latin and Mathematics in the Ackworth Academy, Ackworth, Ia., 1895–96; Instructor in Latin and Graduate Student, Penn College, 1896–97; Teacher in Public Schools, Oskaloosa, Ia, 1897–98.

MARY H. LEWIS, ... *History and Political Science*, 1893–94.

Albion, Ia. A.B., Penn College, 1893. Acting Principal and Instructor in English and History in the Ackworth Academy, Ackworth, Ia, 1895–96.

ROSA ELLEN LEWIS, ... *English*, 1888–89.

Oskaloosa, Ia. S.B., Penn College, 1882, and A.M., 1885. Professor of English Literature and History, Penn College, 1893–99.

SARAH ELVA LEWIS COX,* . . . . . *English and History*, 1888–89.

Lubbock, Tex. S.B., Penn College, 1883. Superintendent of Schools, Estacado, Tex., 1889–92; Private Tutor, League City, Tex., 1897–98.

FRANCES LOWATER, ... *Graduate Scholar in Physics*, 1897–98.

Nottingham, England. University College, Nottingham, 1888–91, 1892–93; Newnham College, University of Cambridge, England, 1891–92. Demonstrator in Physics, Bryn Mawr College, 1893–96, 1897–98, and Fellow in Physics, 1896–97; Secretary of Bryn Mawr College, 1898–99.

SARAH BIRD LUCY, ... *Mathematics and Physics*, 1894–96.

Minneapolis, Minn. S.B., University of Minnesota, 1892. Teacher of Mathematics and Science in the Bishop Graves School, 1892–93; Teacher in the High School, Kearney, Neb., 1893–94.

DOROTHY WILBERFORCE LYON,
English, 1887–89, 1892, 1893–94; *Teutonic Philology*, 1895–96.

Elizabeth, N. J. A.B., Wells College, 1887. Graduate Scholar in English, Bryn Mawr College, 1893–94; Head Teacher of English, and Teacher of History in the Randolph-Harrison School, Baltimore, Md., 1894–95; Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1895–96; Teacher in the Staten Island Academy, New Brighton, N. Y., 1896–97.

MARGARET BAXTER MACDONALD,
Graduate Scholar in Philosophy and Chemistry, 1897–98.

Charlottesville, Va. Pennsylvania State College, 1893–95; Student Assistant in Chemical Laboratory, Mt. Holyoke College, 1895–97; Fellow in Chemistry, Bryn Mawr College, 1898–99.

MARIAN T. MACINTOSH, ... *Graduate Scholar in Greek*, 1890–91.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890. Private Tutor, 1891–98.

ANNA PEARL MACVAY, ... *Greek, Latin, and English*, 1895–97.

Athens, O. A.B., Ohio University, 1892. Principal of High School, Ashtabula, O., 1892–95; Graduate Scholar in Greek, Bryn Mawr College, 1896–97; Teacher of Latin and Greek in the Girls' High School, Philadelphia, Pa., 1897–99.

ISABEL MADDISON, ... *Mathematics*, 1892–93.

Reading, England. University College of South Wales and Monmouthshire, 1885–89; Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896. Fellow in Mathematics, Bryn Mawr College, 1893–94; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–99.

EMILIE NORTON MARTIN, ... *Mathematics and Physics*, 1894, 1896–97.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99.

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* Mrs. M. M. Cox, 1893.

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MARY TAYLOR MASON, ... *Political Science and Mathematics*, 1892-94.

Philadelphia, Pa. A.B., Bryn Mawr College, 1892. Teacher of History in Mrs. E. L. Head's School, Germantown, Philadelphia, 1892-93, 1897-98; Member of School Board, 30th Ward, Philadelphia, 1896-99.

FLORA MCCARTER, ... *English*, 1897-98.

Columbus, O. A.B., Ohio State University, 1897.

LOUISE FRENCH MCCLELLAN, . . *Latin, French, and Mathematics*, 1896-97.

Mercer, Pa. A.B., Grove City College, 1895.

MARGARET MCLAUGHRY, ... *English and German*, 1893.

New Wilmington, Pa. A.B., Westminster College, 1874, and A.M., 1888. Professor of English Language and Literature, Westminster College, 1887-96.

ALICE ANN MENDENHALL, . . . *Biblical Languages and Literature*, 1895-96.

Bloomingdale, Ind. A.B., Earlham College, 1890. Teacher of Latin and Mathematics in the Bloomingdale Academy, 1890-94; Graduate Student in Semitic Languages and New Testament Greek, University of Chicago, 1894-95; Foundation Scholar, Bryn Mawr College, 1895-96; Professor of Hebrew and the English Bible, Earlham College, 1896-98; Pastor, Friends' Church, Bloomingdale, 1898-99.

GERTRUDE W. MENDENHALL, ... *Mathematics*, 1891-92.

New Garden, N. C. S.B., Wellesley College, 1885. Instructor in Mathematics in the State Normal and Industrial College, Greensboro, N. C., 1892-99.

MARY ANNA MEREDITH, ... *English and History*, 1896-97.

Lynnville, Ia. A.B., Penn College, 1896. Foundation Scholar, Bryn Mawr College, 1896-97; Assistant Principal of the High School, Union, Ia., 1897-98; Teacher in the Grade School, Oskaloosa, Ia., 1898-99.

KATHARINE MERRILL, ... *English*, 1889-90.

Abilene, Kan. A.B., University of Kansas, 1889. Fellow in English, Bryn Mawr College, 1890-91; Harvard Annex, 1891-92; Assistant Professor of English Language and Literature, University of Illinois, 1892-97; Fellow in English, University of Chicago, 1897-98.

MARY ELIZABETH MILLER, ... *English and German*, 1890-91.

Somerville, Mass. S.B., Geneva College, 1890. Student in German and French in Berlitz School of Languages, Boston, Mass., 1896-97; Student in Berlin, 1897-98.

GERTRUDE MITCHELL STREEPER,* . . . . . *German and French*, 1894-95.

Poughkeepsie, N. Y. A.B., Mt. Holyoke College, 1884; M.D., Woman's Medical College of Pennsylvania, 1893. Practising Physician, Washington, Pa., 1896-99.

ANNA M. MOORE, ... *English and Political Science*, 1894-95.

Richmond, Ind. Ph.B., Earlham College, 1894.

GEORGIANA LEE MORRILL, ... *English*, 1888-89.

Philadelphia, Pa. A.B., Vassar College, 1882, and A.M., 1889; Ph.D., University of Heidelberg, 1896. University of Zürich, 1893; University of Leipsic, 1894; Student in English, University of Berlin, 1894-95.

ELLA R. NAYLOR, ... *Biology*, 1895-96.

New Sharon, Ia. S.B., Penn College, 1895. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1895-96; Instructor in Mathematics and Biology in the Ackworth Academy, Ackworth, Ia., 1897-98; Instructor in Physics and Biology, Le Grand Academy, Le Grand, Ia.

NELLIE NEILSON, ... *English and History*, 1893-94, 1895-96.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893, and A.M., 1894. Fellow in History, Bryn Mawr College, 1894-95; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1895-96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896-97; Teacher of History in Miss Irwin's School, Philadelphia, 1897-99.

CLARA NESBIT, ... *English and French*, 1896-97.

Utica, Pa. A.B., Westminster College, 1896.

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* Mrs. John S. Streeper.

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FLORA ALICE NEWLIN HENSHAW,* . *History and Political Science*, 1890-91.

Lawrence, Kan. A.B., University of Kansas, 1889. Assistant in Mathematics in the Lawrence High School, 1891-95.

ELIZABETH NICHOLS MOORES,† . . . . . *Biology*, 1894-95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893. Fellow in Biology, Bryn Mawr College, 1893-94; Teacher of Science in the Girls' High School, Philadelphia, 1895-96.

ELLEN SETON OGDEN, . . *Teutonic Philology and Semitic Languages*, 1896-98.

Troy, N. Y. L.B., University of Nashville, 1895. Teacher of Latin and Mathematics in the Winthrop Model School, Peabody Normal College, 1895-96; Junior Bursar, Bryn Mawr College, 1898-99.

HENRIETTA R. PALMER, ... *English*, 1895-96.

Providence, R. I. School of Library Economy, Columbia College, 1887-89; A.B., Bryn Mawr College, 1893. Acting Librarian, Bryn Mawr College, 1890-91; Associate Librarian, Bryn Mawr College, 1893-95, and Librarian, 1895-98; Head of cataloguing department, Public Library, Worcester, Mass., 1898-99.

EMMA HARRIET PARKER, ... *Chemistry*, 1892-93, 1894-95.

Charlestown, N. H. S.B., Smith College, 1887. Fellow in Chemistry, Bryn Mawr College, 1893-94; and Graduate Scholar in Chemistry, 1894-95; Instructor in Chemistry, Wellesley College, 1895-97.

MELLISSA BELLE PATTERSON PORTER,‡. . . *English and German*, 1894-95.

Allegheny, Pa. A.B., Pennsylvania College for Women, 1894.

FLORENCE PEEBLES, ... *Biology*, 1895-96, 1897-98.

Lutherville, Md. A.B., The Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895-96, and Fellow in Biology, 1896-97; Holder of the Mary E. Garrett European Fellowship and Student in Biology, Zoological Station, Naples, 1898-99.

EDITH PETTIT, ... *English*, 1897-98.

Philadelphia, Pa. A.B., Bryn Mawr College, 1895, and A.M., 1898. Sorbonne and Collège de France, 1896-97; Reader in English, Bryn Mawr College, 1898-99.

JULIA BARLOW PLATT, ... *Biology*, 1888-89.

Burlington, Vt. Ph.B., University of Vermont, 1882. Harvard Annex, 1886-88; Zoological Station, Naples, 1891; University of Freiburg-in-Baden, 1891-92; Ph.D., University of Freiburg-in-Baden, 1895.

SARAH M. POTTER PAINE,‖ . . . . . *English and History*, 1886-87.

Glens Falls, N. Y. A.B., Wellesley College, 1884.

LAURETTE EUSTIS POTTS, ... *English*, 1897-98.

Philadelphia, Pa. A.B., Bryn Mawr College, 1897. Mistress of Pembroke Hall East, Bryn Mawr College, 1895-96; Sorbonne and Collège de France, 1896-97; Reader in English, Bryn Mawr College, 1897-99.

VIRGINIA RAGSDALE, ... *Mathematics*, 1892-97.

Jamestown, N. C. S.B., Guilford College, 1892; A.B., Bryn Mawr College, 1896. Holder of the Guilford Graduate Scholarship, 1892-93; Holder of the Bryn Mawr European Fellowship and Assistant Demonstrator in Physics, Bryn Mawr College, 1896-97; Student in Mathematics, University of Göttingen, 1897-98; Teacher of Science and Mathematics in the Bryn Mawr School, Baltimore, Md., 1898-99.

MARTHA BINSFORD RAILSBACK, ... *English*, 1897-98.

Kansas City, Mo. A.B., Western College, 1897. Graduate Student, University of Chicago, 1898-99.

HARRIET RANDOLPH, ... *Italian Art*, 1896-97.

Philadelphia, Pa. A.B., Bryn Mawr College, 1889; Ph.D., University of Zürich, 1892. Fellow in Biology, Bryn Mawr College, 1889-90; University of Zürich, 1890-92; Demonstrator in Biology, Bryn Mawr College, 1892-99, and Reader in Botany, 1893-99.

HARRIOT C. REITZE, ... *Mathematics*, 1890-93.

Meadville, Pa. A.B., Allegheny College, 1887. Teacher of Mathematics in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1893-95; Associate Principal of the Pelham School, Germantown, 1895-98.

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* Mrs. Barclay W. Henshaw, 1896.

† Mrs. Charles W. Moores, 1896.

‡ Mrs. Charles Robert Porter, 1896.

‖ Mrs. Howard Simmons Paine, 1890.

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BERTHA REMBAUGH,
Graduate Scholar in English, History, and Philosophy, 1897–98.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1897, and A.M., 1898. Assistant Teacher of English in the Bryn Mawr School, Baltimore, Md., 1898–99.

SOPHIE S. REYNOLDS, . . . *English, French, and Political Science*, 1892–93.

Alfred, N. Y. Lit.B., Alfred University, 1892, and Lit.M., 1893. Graduate of the School of Expression, Boston, Mass., 1897; Graduate Student in History and Political Science, Alfred University, 1897–98; Graduate Student in the School of Expression, Boston, 1898–99.

ANNA ELY RHOADS LADD,*. . *Greek*, 1889–90, *Biblical Literature*, 1893–95.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1889, and A.M., 1894. University of Leipsic, 1890–91; Graduate Scholar in Biblical Literature, Bryn Mawr College, 1893–94.

ANNA EATON RHODES, ... *Greek and Latin*, 1895–96.

Clyde, O. A.B., Baldwin University, 1893. Instructor in Greek and Latin, Baldwin University, 1893–97, and Professor of Greek, 1897–98.

INEZ L. RIGGS, . *Graduate Scholar in German and Teutonic Philology*, 1895–96.

Columbia, Mo. L.B., University of Missouri, 1894, and L.M., 1895. Fellow in German, University of Missouri, and Instructor in German in the University Academy, 1897–98.

MARY HELEN RITCHIE, ... *Greek and Latin*, 1896–98.

Falls of Schuylkill, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Fellow in Latin, 1898–99.

CORNELIA ROBERSON, ... *Chemistry and Biology*, 1896–97.

Guilford College, N. C. S.B., Guilford College, 1895. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1896–97.

MARGARET LOUISE ROBERTSON, . *Graduate Scholar in Mathematics*, 1894–95.

Brampton, Ont. A.B., University of Toronto, 1894. Mathematical and English Governess in Miss Neal's School, Glen Mawr, Toronto, Ont., 1896–97.

HELEN J. ROBINS, ... *English*, 1893–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1892. Secretary to the Dean, Bryn Mawr College, 1892–93; Teacher of English and History in Mrs. Edward Robins's School, Philadelphia, 1893–98; Teacher of College Preparatory Classes in English in Miss Florence Baldwin's School, Bryn Mawr, Pa., and Instructor in English Composition in the Misses Shipley's School, Bryn Mawr, 1898–99; Private Tutor, 1893–99.

AMY CORDOVA ROCK RANSOME,† . . . . . *Chemistry*, 1893–94.

Washington, D. C. A.B., Bryn Mawr College, 1893. Assistant in Chemical Laboratory, Bryn Mawr College, 1893–94, and Fellow in Chemistry, 1894–95; Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

EDITH F. SAMPSON WESTCOTT,‡ . . . . . *Biology*, 1891–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890, and A.M., 1894.

MARGARET HILLES SHEARMAN, . . . *Physics and Chemistry*, 1897–98.

Wilmington, Del. A.B., Bryn Mawr College, 1895. Private Tutor, 1895–99.

ZILLAH M. SHERMAN, ... *English*, 1887–88.

Ashtabula, O. A.B., Wells College, 1882. University of Michigan, 1888–89; University of Chicago, 1893–94.

MARTHA SHOEMAKER, . . . *English, German, and Philosophy*, 1897–98.

Fair Haven, O. A.B., Earlham College, 1897. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1897–98.

HELEN WINNIFRED SHUTE, ... *Teutonic Philology*, 1894–95.

Exeter, N. H. A.B., Smith College, 1887. Assistant in German, Smith College, 1887–93; Fellow in Teutonic Philology, Bryn Mawr College, 1893–94, and Fellow by Courtesy in Teutonic Philology, 1894–95; Student in Teutonic Philology, University of Göttingen, 1895–99.

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* Mrs. William Coffin Ladd, 1897. † Mrs. Frederick Leslie Ransome, 1899.
‡ Mrs. John Howell Westcott, 1895.

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ELIZABETH B. SMEDLEY, ... *Latin and German*, 1895–96.

Malvern, Pa. A.B., Swarthmore College, 1887, and A.M., 1897. Teacher in Friends' School, West Chester, Pa., 1889–90.

EFFIE A. SOUTHWORTH SPALDING,* . . . . . *Biology*, 1886–87.

North Collins, N. Y. S.B., University of Michigan, 1885. Fellow in Biology, Bryn Mawr College, 1885–86, and Assistant in the Biological Laboratory, 1886–87; Assistant Mycologist of the United States Agricultural Bureau, Washington, D. C., 1887–92; Assistant in Botany, Barnard College, 1892–95.

ANNA MORSE STARR, ... *Latin*, 1889–90.

Elyria, O. L.B., Ohio Wesleyan University, 1887. Teacher of Mathematics and Latin in the Ogelthorpe Seminary, Savannah, Ga., 1896–99.

STELLA BURGER STEARNS, ... *History and Political Science*, 1892–93.

Duluth, Minn. A.B., University of Minnesota, 1892. Teacher of Greek and Latin in Hardy Hall, Duluth, 1893–95.

BESSIE STEENBERG, ... *English and History*, 1895–96.

Chicago, Ill. L.B., University of Wisconsin, 1895.

SUSAN ADELAIDE STERLING, ... *German*, 1895–96.

Madison, Wis. L.B., University of Wisconsin, 1879. Graduate Student in Latin, Wellesley College, 1880–81; studied in Germany, 1883–84; Instructor in German, University of Wisconsin, 1886–99.

CAROLINE TAYLOR STEWART, *Graduate Scholar in German and French*, 1895–96.

Negaunee, Mich. A.B., University of Kansas, 1892; A.M., University of Michigan, 1895. Instructor in German and French, Washington College, Chestertown, Md., 1897–98.

MARIAN UNA STRONG, ... *Graduate Scholar in Greek*, 1894–95.

Kalamazoo, Mich. A.B., University of Michigan, 1894. Instructor in Greek and Latin in Lake Erie Seminary, Painesville, O., 1895–97; Instructor in Latin in the Emma Willard School, Troy, N. Y., 1897–98.

M. VIRGINIA SUDLER, ... *Greek, English, and History*, 1894–95.

Philadelphia, Pa. A.B., Wilson College, 1894.

MARGUERITE SWEET, ... *English and Teutonic Philology*, 1889–91.

Albany, N. Y. A.B., Vassar College, 1887; Ph.D., Bryn Mawr College, 1892. Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1890–91, and Fellow in English, 1891–92: Instructor in English, Vassar College, 1892–97; Professor of English Literature, Mt. Holyoke College, 1897–99.

INEZ LORENA TAGGART, ... *English*, 1893–94.

Walton, Kan. A.B., University of Kansas, 1890, and A.M., 1892. Teacher of English in the High School, Arkansas City, Kan., 1890–93; Graduate Student, University of Colorado, 1894–96; Instructor in English Literature and History in the High School, Denver, Col., 1894–99.

ANNIE HEATH THOMAS, . *Graduate Scholar in Physics and Biology*, 1897–98.

Philadelphia, Pa. A.B., Bryn Mawr College, 1897. Holder of the Philadelphia Girls' High and Normal School Alumnæ Scholarship, Bryn Mawr College, 1893–97; Teacher of Chemistry in the State Normal School, Trenton, N. J., 1898–99.

HELEN WHITALL THOMAS, ... *Latin*, 1895–97.

Baltimore, Md. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1893. Student in Greek and English, University of Leipsic, 1894; Sorbonne and Collège de France, and University of Leipsic, 1894–95; Reader in English, Bryn Mawr College, 1896–99.

EFFIE THOMPSON, ... *Graduate Scholar in Biblical Literature*, 1894–95.

Kingston, N. Y. Wellesley College, 1887–90; Ph.B., Boston University, 1891. Newton Theological Institution, 1891–92; Student in the Graduate Divinity School, University of Chicago, 1895–96; Head of the Department of Biblical Literature in the Scarritt Bible School, Kansas City, Mo., 1896–97.

LUELLA H. THORNE,† . . . . . *Graduate Scholar in Greek*, 1893–94.

Skaneateles, N. Y. A.B., Bryn Mawr College, 1890. Teacher in Jamaica School, L. I., 1890–92; Teacher in the Friends' School, Union Springs, N. Y., 1892–93; Teacher of Latin in the High School, Bristol, Conn., 1894–96.

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* Mrs. Volney Morgan Spalding, 1896.

† Deceased, 1897.

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MARY KINGSLEY TIBBETTS, ... *English*, 1889–90.

Anapolis Royal, N. S. A.B., University of New Brunswick, 1889. Principal of the Gagetown Grammar School, N. B., 1890–94; Instructor in English in the High School, Medford, Mass., 1897–98; First Assistant in the Minot School, Boston, Mass., 1898–99.

BESSIE C. TODHUNTER BALLARD,* . . . . . *Greek and Latin*, 1889–90.

Wilmington, O. A.B., Wilmington College, 1889, and A.M., 1893. Teacher in Martin Academy, Kennett Square, Pa., 1890–93; Professor of Greek, Wilmington College, 1893–99.

MARY TREMAIN, ... *English and History*, 1886–87.

Lincoln, Neb. S.B., University of Nebraska, 1881, and A.M., 1890. Instructor in History, University of Nebraska, 1890–94, 1895–97; studied in Oxford, England, 1894–95.

LOUISE WILLIE TULL, ... *Greek and Latin*, 1893–95.

Fairmount, Md. A.B., The Woman's College of Baltimore, 1893.

REBA ALICE UNTHANK SHRIEVES,† . . . . . *English*, 1896–97.

Wilmington, O. A.B., Wilmington College, 1896. Foundation Scholar, Bryn Mawr College, 1896–97.

SUSAN GRIMES WALKER, ... *Sociology*, 1893–94, *History*, 1894–95.

Boston, Mass. A.B., Bryn Mawr College, 1893. Secretary to the Dean, Bryn Mawr College, 1893–94; Secretary to the President, Bryn Mawr College, 1894–95; Teacher of Science in the McDonald-Ellis School, Washington, D. C., 1895–96; Head of Fiske Hall, Barnard College, 1898–99.

CLARA ANN WALTON, ... *English and Mathematics*, 1892–93.

Cleveland, O. S.B., Wellesley College, 1892.

ARLETTA L. WARREN, ... *Latin and English*, 1891–92.

Wooster, O. Ph.B., University of Wooster, 1889. Teacher in the High School, Beaver Dam, Wis., 1889–91; Teacher of Latin in East Side High School, Aurora, Ill., 1892–95; Graduate Student, University of Michigan, 1895–98.

WINIFRED WARREN, ... *Greek and Latin*, 1894–96.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893–94, and Fellow by Courtesy in Latin, 1894–96; Holder of the Mary E. Garrett European Fellowship, and Student in Classical Philology, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–98.

FLORENCE MEHITABEL WATSON BELL,‡ . . . . . *Latin*, 1889–90.

Northfield, Minn. L.B., Carleton College, 1887, and L.M., 1890. Teacher of Latin and History in the High School, Bristol, Conn., 1890–94; Student of Music, Carleton College Conservatory of Music, 1894–95.

EMILY FRANCES WHEELER, *Graduate Scholar in Romance Languages*, 1887–88.

Rockford, Ill. A.B., Northwestern University, 1875, and A.M., 1880. Acting Professor of Romance Languages, Northwestern University, 1891–93, and Professor of Romance Languages, 1893–97; Instructor in French in the Lewis Institute, Chicago, Ill., 1898–99.

CORA E. WHITE, ... *Mathematics*, 1893–94.

Belvidere, N. C. S.B., Guilford College, 1893.

DEBORAH BERTHA WHITE, ... *English and Mathematics*, 1897–98.

Belvidere, N. C. A.B., Guilford College, 1897. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1897–98; Principal of the Friends' High School, Woodland, N. C., 1898–99.

JULIA S. WHITE, ... *Mathematics*, 1893–94.

Belvidere, N. C. S.B., Guilford College, 1891. Teacher of Mathematics in the Nold School, Louisville, Ky., 1894–96; Teacher of Mathematics in Pacific College, Newberg, Ore., 1896–99.

EMMA STANSBURY WINES, ... *Graduate Scholar in Philosophy*, 1895–96.

Springfield, Ill. Wellesley College, 1889–90; A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1894, and A.M., 1896. Teacher of English and History in the Walton School, Philadelphia, Pa., 1894–95; Principal of Private Preparatory School, Scranton, Pa., 1896–99.

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* Mrs. Frederic Wayne Ballard, 1898. † Mrs. Edwin Barnett Shrieves, 1898.

‡ Mrs. George Bell, 1895. Deceased, 1896.

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IDA WOOD, ... *English*, 1887–88, 1889–90.

Philadelphia, Pa. A.B., Vassar College, 1877, and A.M., 1889; Ph.D., Bryn Mawr College, 1891. Fellow in English, Bryn Mawr College, 1888–89, and Fellow by Courtesy in English, 1890–91; Secretary of the Woman's Department, University of Pennsylvania, 1892–93; Secretary of the Bryn Mawr School, Baltimore, Md., 1894–96.

FLORINA GERTRUDE WORTH, ... *English and History of Art*, 1896–98.

High Point, N. C. A.B., Guilford College, 1896. Foundation Scholar, Bryn Mawr College, Second Semester, 1896–97, and 1897–98; Teacher of History and English in the High School, Wilmington, N. C., 1898–99.

ELLEN C. WRIGHT, ... *Latin and English*, 1888–89.

Wilmington, O. A.B., Wilmington College, 1875. Professor of Latin, Wilmington College, 1882–96.

KATHARINE ZILLEFROW, ... *Greek*, 1897–98.

Clarksville, O. Ohio Wesleyan University, 1881–83; A.B., Wilmington College, 1897.

Former Undergraduates that have not received their Degrees.

SUSY WILLSON ADAMS, ... *Group*, ———, 1894–95.

New York City. Prepared by Miss Browne, and by Miss Ruth Emerson, New York City.

HELEN HOWLAND ALLEN, ... *Group, French and* ———, 1895–97.

New Bedford, Mass. Prepared by the Friends' Academy, New Bedford.

CAROLYN ELIZABETH ALLING, *Hearer in English, French, and History*, 1894–95.

Derby, Conn. Prepared by the Centenary Collegiate Institute, Hackettstown, N. J., and by Miss Porter's School, Farmington, Conn.; studied in Paris, Florence, and Rome. Student in Berlin, 1897–99.

GERTRUDE ALLINSON TAYLOR,* . . . *Group, English and German*, 1885–87.

Beverly, N. J. Prepared by the Friends' School, Providence, R. I. Private Tutor, 1893–94.

SUSAN FRANCES ALLYN, . . . *Group, History and Political Science*, 1893–95.

Delavan, Wis. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN KITE ALSOP, ... *Group*, ———, 1893–94.

Haverford, Pa. Special Student, Cornell University, 1891–93. Teacher of English and Mathematics in the Westtown Boarding School, Westtown, Pa., 1894–97; Teacher of English in the Girls' High School, New York City, 1898–99.

EDITH AMES STEVENS,† . . . *Group, History and Political Science*, 1891–93.

Lowell, Mass. Prepared by Miss Emily L. Bull and by private study.

SARAH HILDRETH AMES, ... *Group*, ———, 1893–95.

Lowell, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

AGNES ANDERSON, ... *Group*, ———, 1896–97.

Cincinnati, O. Prepared by Belmont College, by Willard Hall, College Hill, Cincinnati, and by the Misses Shipley's School, Bryn Mawr, Pa.

ELEANOR MILBANK ANDERSON, . . . *Group, English and German*, 1896–98.

New York City. Prepared by the Brearley School, and by Miss Spence's School for Girls, New York City.

ELEANOR ANNE FYFE ANDREWS,
Hearer in English and German, 1889–90, 1895–96.

Hastings, England. Newnham College, University of Cambridge, England, 1879–81. Holder of Bloomfield-Moore Graduate Scholarship, University of Pennsylvania, 1896–97, and Graduate Student, 1897–98; A.M., University of Pennsylvania, 1898; Barnard College, 1898–99.

FRANCES ARNOLD, ... *Group*, ———, 1893–95.

New York City. Prepared by the Brearley School, New York City.

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* MRS. CHARLES S. TAYLOR, 1894.

† MRS. BROOKS STEVENS, 1896.

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ETHELWYN MORRILL ATWATER CLEVELAND,*
Group, Chemistry and Biology, 1887–89.
Millville, N. J. Prepared by the Friends' Central School, Philadelphia, Pa., and by private study.

SOPHIA MEADE ATWATER, ... *Group*, ———, 1886–88.
Millville, N. J. Prepared by private study.

ANNETTE AUSTIN, ... *Group, Mathematics and* ———, 1896–97.
Galveston, Tex. Prepared by the Ball High School, Galveston, by private study, and by the Misses Shipley's School, Bryn Mawr, Pa. Sage College, Cornell University, 1898–99.

EMMA DOLL BAILEY SPEER,† . . . . . *Group, Greek and Latin*, 1890–92.
Harrisburg, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

CORA BAIRD JEANES,‡ . . . . . *Group, German and French*, 1892–96.
Merion, Pa. Prepared by Miss Robb, Merion.

GRACE PECKHAM BALDWIN, ... *Group*, ———, 1892–94.
Worcester, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN A. BALDWIN BRISTOL,§ . *Hearer in Latin and Political Science*, 1891–93.
Milford, Conn. Prepared by Temple Grove, Saratoga, N. Y., and by private study.

ALICE BANCROFT, ... *Group*, ———, 1896–97.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ANTOINETTE LOUISE BANCROFT PIERCE,‖ *Group, German and French*, 1888–89.
Waterbury, Conn. Special Student, Smith College, 1888–86.

ELIZABETH GRAEME BARBOUR, *Group, Latin and English*, 1888–89, 1893–96.
Richmond, Ky. Central University of Kentucky, 1890–88. Principal of Private School, Richmond, 1889–93; Teacher of Latin, English, and German in the York Collegiate Institute, York, Pa., 1896–97; Teacher in Collegiate School, New York City, 1897–98.

JESSIE ELLEN BARRITT, . . . *Group, History and Political Science*, 1888–93.
Croydon, England. Prepared by the Sidcot School, Somersetshire, England, and the Mount School, York, England.

M. ELIZABETH BATES, ... *Hearer in Biology and German*, 1893–94.
Wollaston Heights, Mass. Graduate of Boston Normal School of Gymnastics, Boston, Mass., 1893. Assistant in Gymnasium, Bryn Mawr College, 1894–96; Director of Gymnasium in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–99.

EMMA JOSEPHINE BATTERSBY, . *Group, History and Political Science*, 1886–89.
Bryn Mawr, Pa. Prepared by the Wellesley Preparatory School, Philadelphia, Pa.

ANNIE READ BEALS, ... *Group*, ———, 1894–95.
New York City. Prepared by the Classical School for Girls, New York City, by the Berlitz School of Languages, New York City, and by one year's study as a special student in Barnard College.

EDITH BETTLE, ... *Group*, ———, 1895–96.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

HELEN R. BIDDLE, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

LILLIE BIRCH, ... *Group, Greek and Latin*, 1887–92.
Philadelphia, Pa. Prepared by private study.

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* Mrs. Arthur H. Cleveland, 1895.
† Mrs Robert Elliott Speer, 1893.
‡ Mrs. Henry Sulger Jeanes, 1898.
§ Mrs. Miles Franklin Bristol, 1896.
‖ Mrs. Wilson H. Pierce, 1889.

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MARGARET BIDDLE GUEST BLACKWELL, ... *Group*, ———, 1897–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1897–98.

ELINORE BLAKE, ... *Group*, ———, 1894–96.
Portsmouth, N. H. Prepared by the Portsmouth High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Private Tutor, Biltmore, N. C., 1897–99.

MARY SCOTT CLENDENIN BOUDE,
Group, Chemistry and Biology, 1892–93, 1894–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

EDNA ALWILDA BOWMAN, ... *Group*, ———, 1890–91.
San José, Cal. University of the Pacific, 1885–89. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by private study.

BERTHA BRAINERD, ... *Group, History and Political Science*, 1894–95.
Kalamazoo, Mich. University of Michigan, 1886–87, 1897–98.

NELLIE BRIGGS, ... *Group, Latin and German*, 1890–91.
Grinnell, Ia. Iowa College, 1882–87.

MARY DEHAVEN BRIGHT, . . *Group, History and Political Science*, 1894–97.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia, and by private study.

FRANCES ANNETTE BROOKS, . *Group, History and Political Science*, 1894–96.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

MARGARET WICKLIFFE BROWN, ... *Group*, ———, 1895–96.
Louisville, Ky. Prepared by the Bryn Mawr School, Baltimore, Md., and by Mrs. P. B. Semple's Collegiate School, Louisville.

MARY OWEN BROWN, ... *Group, English and French*, 1892–94.
Louisville, Ky. Prepared by the Bryn Mawr School, Baltimore, Md.

MARGARET WENTWORTH BROWNE, ... *Group*, ———, 1896–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

BEULAH BRYLAWSKI, ... *Group, German, Italian and Spanish*, 1898–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

CATHARINE TOMLINSON BUNNELL, . . *Group, English and German*, 1894–96.
Stratford, Conn. Prepared by the High School, Bridgeport, Conn. Student in Art School, Yale University, 1896–97.

FLORENCE HARNEY BUTLER, ... *Group*, ———, 1893–94.
Lake Forest, Ill. Prepared by Miss Rice's Girls' Collegiate School, Chicago, Ill., and by private study.

CAROLINE WARDER CADBURY, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia. Teacher in the Haverford Primary School, Haverford, Pa., 1897–98; Private Tutor, Philadelphia, 1898–99.

ELIZABETH BARTRAM CADBURY, ... *Group*, ———, 1892–93.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. Private Tutor, Philadelphia, 1897–99.

MABEL AUGUSTA CANADA, ... *Group*, ———, 1896–97.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1896–97; Mt. Holyoke College, 1898–99.

JOSEPHINE G. CAREY THOMAS,* . . . *Group, Biology and* ———, 1885–86.
Baltimore, Md. Prepared by Miss Reinhardt's School, Baltimore.

LUCY EDITH CHASE BOORUM,† . *Hearer in Latin and Mathematics*, 1888–89.
Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn. Teacher of Mathematics, Packer Collegiate Institute, 1889–93.

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* Mrs. Henry M. Thomas, 1889.

† Mrs. William Burger Boorum, 1893.

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SUE SHIRLEY CHENAULT WATKINS,*
Special Student in Political Science and Biology, 1890–91.
Louisville, Ky. Wellesley College, 1886–87.

CORA MOTT CHILD HALL,† . . . . . *Group, Greek and Latin*, 1887–88.
Chateaugay, N. Y. Classical Course, University of Vermont, 1885–87.

MARY GARDNER CHURCHILL, ... *Group, Biology and* ———, 1895–98.
Milton, Mass. Prepared by the Milton Academy, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student in Physical Training, Boston Normal School of Gymnastics, Boston, Mass., 1898–99.

ANNA VERPLANCK CLAPP, ... *Group, Latin and French*, 1891–92.
Albany, N. Y. Prepared by the Albany High School. Sorbonne and Collège de France, 1894–95.

ELIZABETH MORRIS CLARK, ... *Group, English and German*, 1890–91
New York City. Wells College, 1889–90. University of Zürich, 1892–93; University of Leipsic, 1893–94; Salvation Army worker, 1894–98.

JEAN BUTLER CLARK, ... *Group, History and Political Science*, 1895–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

ZELMA ESTELLE CLARK, ... *Group*, ———, 1892–93.
Kalamazoo, Mich. Wells College, 1887–88; University of Chicago, 1896–97.

GRACE TILESTON CLARKE WRIGHT,‡
Group, Chemistry and Biology, 1894–95, 1896, 1896–98.
Boston, Mass. Prepared by the Girls' Latin School, Boston.

OLIVIA SUSAN CLEMENS,ⱡ . . . . . *Group*, ———, 1890–91.
Hartford, Conn. Prepared by private study.

ELISA COATES, ... *Group*, ———, 1890–91.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

GRACE WHITCOMB COLLINS, ... *Group, Latin and French*, 1897–98.
Norfolk, Va. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

CLARA BEAUMONT COLTON, ... *Group, Chemistry and Biology*, 1892–93.
Salt Lake City, U. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

MARY HORA CONNELLY, . *Hearer in English, German, and History*, 1892–93.
Albany, Ga. Swarthmore College, 1878–80; Brooklyn Normal School for Physical Education, 1891–92. Assistant in Gymnasium, Bryn Mawr College, 1892–93.

ELIZABETH COOKE, ... *Special Student in Biology*, 1890–91.
Cedar Rapids, Ia. Coe College, 1884–88; University of Michigan, 1888–90. Student Assistant in Biology, Bryn Mawr College, 1890–91.

DANA CRISSY CRAWFORD, ... *Group*, ———, 1898–99.
Merion, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1898–99.

MARIAN CURTIS, ... *Group*, ———, 1895–96.
New York City. Prepared by the Brearley School, New York City.

JULIA QUINTA DAVIDSON, ... *Group*, ———, 1897–98.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1897–98.

CLARA MARIE DAVIS, ... *Group, Greek and Latin*, 1897–98.
Lansing, Mich. Prepared by the Lansing High School, and by Mr. Henry G. Cassey.

ANNA ELLIOTT DEAN WILBUR,‖ . . . . . *Group*, ———, 1894–95.
Cincinnati, O. Prepared by the Cincinnati High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

---

* Mrs. Benjamin Franklin Watkins, 1894.
† Mrs. J. Lindley Hall, 1895.
‡ Mrs. Vernon A. Wright, 1899.
ⱡ Deceased, 1896.
‖ Mrs. Bertrand Kingsbury Wilbur, 1898.

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LILIAN DIXON, ... *Special Student in History and Physics*, 1888–89.

Philadelphia, Pa. Special Student, Wellesley College, 1886–88. Junior Principal, Ashby Hall, Springfield, Mass., 1893–94; Teacher in Prof. Schmid's College Preparatory School for Young Ladies, Allegheny City, Pa., 1894–95; Preceptress in the Drew Seminary, Carmel, N. Y., 1895–99.

ANABEL DOUGLAS, ... *Hearer in English and History*, 1889–90.

Rochester, N. Y. Prepared by the Normal School, Geneseo, N. Y. Newnham College, University of Cambridge, England, 1890–93; Historical Tripos, Newnham College, Second Class Honours, 1893; House Mistress of the Bourne School for Girls, Parkstone, Dorsetshire, England, 1894–96; Associate Principal of the Bourne School for Girls, 1896–98.

MARGARET DUDLEY, ... *Group, German and French*, 1889–92.

Topeka, Kan. Washburn College, 1887–89, 1894–95; A.B., Washburn College, 1895.

JULIA BLACKBURN DUKE HENNING,*
Group, History and Political Science, 1893–95.

Louisville, Ky. Prepared by private study.

LILIA DYER, ... *Group*, ———, 1898.

St. Louis, Mo. Prepared by the Mary Institute, St. Louis, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELLA EBERMAN, . *Hearer in English, German, French, and History*, 1893–94.

Lancaster, Pa. Prepared by the State Normal School, Millersville, Pa., and by study in Paris, Geneva, and Dresden.

SARA FRAZER ELLIS, ... *Group, Mathematics and Physics*, 1894–96.

Pittsburg, Pa. Prepared by Pennsylvania College for Women, and by private study.

GERTRUDE SUMNER ELY, ... *Group*, ———, 1896.

Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

HELENA TITUS EMERSON, ... *Group*, ———, 1897–98.

New York City. Prepared by Miss Gibbons's School, New York City.

LUCRETIA VAN BIBBER EMORY, ... *Group*, ———, 1896–97.

Philadelphia, Pa. Prepared by All Saints' School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia. Teacher in All Saints' School, 1897–99.

HELEN ERBEN, ... *Hearer in English and German*, 1887–89.

Radnor, Pa. Prepared by private study.

JULIET ESSELBORN, ... *Group, Chemistry and Biology*, 1894–95.

Portsmouth, O. Prepared by the Portsmouth High School.

LEONORA FANSHAWE, ... *Group*, ———, 1895–98.

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. Student, Academy of Fine Arts, Philadelphia, 1898–99.

LYDIA SOPHIA FERGUSON, ... *Hearer in Greek and Latin*, 1888–89.

Belfast, Me. Prepared by E. R. Humphreys, LL.D., Boston, Mass., and by private study. Teacher of Greek and Latin in Mrs. Hayes's School, Boston, 1894–96; Teacher of Latin in Miss Weeks and Miss Lougee's School, Boston, 1896–97.

HENRY FINK, ... *Group*, ———, 1897–98.

Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md.

MARGARET FORBES KLEBS,† . *Group, History and Political Science*, 1894–96.

Milton, Mass. Prepared by the Milton Academy, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GRACE MARIE FORD WEIMER,‡ . . . . *Group, Greek and Latin*, 1893–94.

Omaha, Neb. Prepared by the Dearborn-Morgan School, Orange, N. J.; Wellesley College, 1891–93, 1894–95; A.B., Wellesley College, 1895.

MARY MACINTIRE FOSTER, ... *Group*, ———, 1894–95.

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

---

* Mrs. Stephen Henning, 1897. † Mrs. Arnold C. Klebs, 1898. Deceased, 1899.
‡ Mrs. William Harrison Weimer, Jr., 1895.

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GWENDOLEN FOULKE ANDREWS,* . . . . . *Hearer in Biology*, 1888–89.
Philadelphia, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia.

LYDIA FOULKE HUGHES,† . . . . . *Group, Chemistry and Biology*, 1893–95.
Richmond, Ind. Prepared by Fräulein Reinbrecht's School, Berlin, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

REBECCA MULFORD FOULKE, ... *Group, Physics and Biology*, 1894–97.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by Miss Rose Chamberlin, of Bryn Mawr College. Students' Art League, New York City, 1897–99.

JULIA APPLETON FULLER, ... *Group*, ———, 1895–96.
Great Neck, N. Y. Prepared by private study. Student of Music in Berlin, 1896–97.

MARGARET WELD GAGE, ... *Group*, ———, 1895–97.
Cambridge, Mass. Prepared by Miss Ingol's School, Cambridge, and by private study. Special Student, Radcliffe College, 1897–99.

FRANCES BIDDLE GARRETT, ... *Group, Chemistry and Biology*, 1885–87.
Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia.

MARY RHOADS GARRETT, ... *Group*, ———, 1885–87, 1889–90.
Rosemont, Pa. Prepared by Miss Rachel Ashbridge's School, Philadelphia, Pa.

IDA ELIOT GIFFORD, ... *Group*, ———, 1893–95.
New Bedford, Mass. Prepared by the Friends' Academy, New Bedford.

LÉONIE GILMOUR, . . *Group, History and Political Science*, 1891–93, 1894–96.
New York City. Prepared by the Bryn Mawr School, Baltimore, Md. Teacher of Latin and French in St. Aloysius Academy, Jersey City, N. J., 1898–99.

SUSAN GOLDMARK, . . *Hearer in Greek, English, and Philosophy*, 1894–98.
New York City. Prepared by G. T. Brackett's School, Brooklyn, and by private study.

EDITH GOODELL, ... *Group, History and Political Science*, 1896–98.
Worcester, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1896–97.

MARY ESTHER GUSKY, ... *Group*, ———, 1897.
Pittsburg, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

ELIZABETH PORTER HAMILTON, ... *Group, Latin and English*, 1895–97.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

BLANCHE MARIE HARNISH STEIN,‡ *Group, Mathematics and* ———, 1894–96.
Lancaster, Pa. Prepared by private study, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher of English and Chemistry in the Overbrook Private School, Overbrook, Pa., 1896–98.

JANE HOWELL HARRIS, ... *Group, Chemistry and Biology*, 1891–93.
Montclair, N. J. Prepared by the Montclair High School. Woman's Medical College of the New York Infirmary, 1894–96, and 1898–99.

LAURA WOOLSEY HEERMANCE, ... *Group*, ———, 1892–93.
New Haven, Conn. Prepared by private study.

ELIZABETH CARI HENCH, ... *Group*, ———, 1890–92.
Carlisle, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. University of Michigan, 1893–95; Ph.B., University of Michigan, 1895; Graduate Student in History and English, University of Michigan, Second Semester, 1895–96; Teacher of History and English in the Thurston Preparatory School, Pittsburg, Pa., 1896–97, Teacher of English in the East Side High School, Saginaw, Mich., 1897–99.

FRIEDRIKA MARGRETHA HEYL,
Group, English and German, 1894, 1894–96, 1897–98.
Dunkirk, N. Y. Prepared by the Dunkirk High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

---

* Mrs. Ethan Allen Andrews, 1894. † Mrs. Stanley Carnaghan Hughes, 1897.
‡ Mrs. J. Rauch Stein, 1898.

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ELIZABETH BETHUNE HIGGINSON, ... *Group,* ———, 1893–95.
New York City. Prepared by the Brearley School, New York City.

HELEN HOLMAN, ... *Group, History and Political Science,* 1894–96.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

JOSEPHINE BOWEN HOLMAN, ... *Group, Greek and Latin,* 1892–96.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

BESSIE ROBBINS HOOKER, ... *Group, English and French,* 1892–93.
Newton Highlands, Mass. Prepared by Rollins College, Winter Park, Fla. Radcliffe College, 1895–97; Teacher in Miss Wheeler's School, Providence, R. I., 1898–99.

ELIZABETH HOPKINS JOHNSON,* *Group, History and Political Science,* 1892–95.
New York City. Prepared by Miss Gibbons's School, New York City, and by private study.

NELLIE LOUISE HOPKINS, ... *Group,* ———, 1895–96.
Oxford, N. Y. Prepared by the Oxford Academy.

JENNIE ELIZABETH HORNER HOGUE,† *Group, English and German,* 1891–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

ELIZABETH S. HOSFORD, ... *Group,* ———, 1892–95.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia.

THERESA GERTRUDE HOUGHTON,
Hearer in English, German, and French, 1897–98.
Washington, D. C. Prepared by the High School, Worcester, Mass. Examiner, Bureau of Pensions, Washington, D. C., 1898–99.

MARY ELOISE HOWARD SHOUP,‡ . *Group, Latin and Mathematics,* 1889–91.
Norfolk, Va. Prepared by the Leache-Wood School, Norfolk. Teacher of Latin and Mathematics in Miss Bond's School, Baltimore, Md., 1895–96; Teacher of Mathematics and Latin in the Columbia Institute, Columbia, Tenn., 1896–98, and Associate Principal, 1898–99.

EMILY CUMMING HOWE,‡ . . . . . *Group, Greek and German,* 1887–89.
Princeton, N. J. Prepared by Mr. J. R. Bishop, Princeton.

ANNA HARRIS HOY, ... *Group, History and Political Science,* 1885–87.
Bellefonte, Pa. Prepared by the Bellefonte Academy.

MARY FELLOWS HOYT, ... *Group, Latin and German,* 1895–98.
New York City. Prepared by the Brearley School, New York City.

CHARLOTTE ARMITAGE HUBBARD GOODELL,‖ . . *Group,* ———, 1895–96.
Cambridge, Mass. Prepared by Miss Ingol's School, Cambridge.

NELLIE MAY HULBERT JAMESON,¶ . . . . . *Group,* ———, 1890–91.
Elyria, O. Oberlin College, 1887–90. Cataloguer, Oberlin College Library, 1894–95.

JOSEPHINE JACKSON BALLAGH,** . . . *Group, Latin and German,* 1889–91.
Richmond, Va. Prepared by St. Timothy's School, Catonsville, Md. Teacher of Latin and English in the Wilford School, Baltimore, Md., 1893–94; Teacher of Latin in the Southern Home School, Baltimore, 1894–99; and in the Edgeworth School, Baltimore, 1895–97.

ELIZABETH BRINTON JANNEY, ... *Hearer in Greek and Latin,* 1889–90.
Philadelphia, Pa. Prepared by the Friends' Central School, and by J. W. Fairies, D.D., Philadelphia. Teacher of Latin, French, and English, 1893–94; in charge of French Department, Bethany College, Philadelphia, 1894–95; in charge of French in the Business Department of the Girls' High School, Philadelphia, 1895–96; Teacher of English and French in the Girls' High School, Philadelphia, 1896–99.

---

* Mrs. Hobart Stanley Johnson, 1898.
† Mrs. Robert Murray Hogue, 1895.
‡ Mrs. Francis Elliott Shoup, 1898.
‡ Deceased, 1894.
‖ Mrs. Horatio Stuart Goodell, 1898.
¶ Mrs. George C. Jameson, 1894.
** Mrs. James Curtis Ballagh, 1897.

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EVETTA TUPPER JEFFERS, ... *Group, Greek and Latin*, 1895–98.
York, Pa. Prepared by the York Collegiate Institute.

GRACE LLEWELLYN JONES, . . *Group, English and French*, 1891–93, 1894–96.
San Francisco, Cal. Prepared by Miss West's School, San Francisco, and by private study. Sorbonne, Collège de France, Ecole du Louvre, 1896–99.

HATTIE ELIZABETH JONES JACOB,* . . *Group, Greek and English*, 1888–90.
Amesbury, Mass. Prepared by Oak Grove Seminary, Vassalboro, Me., and by Miss Case and Miss Hallowell's School, Philadelphia, Pa. Teacher in the Friends' Academy, Union Springs, N. Y., 1890–92.

HILDA JUSTICE, ... *Group*, ———, 1892–94.
Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia.

LOUISA EDWINA KEASBEY, ... *Hearer in English and French*, 1895–96.
Morristown, N. J. Prepared by Miss L. G. Crocker's School, Newark, N. J., and by Mme. Estrain, Mlle. Von Seyfried, and Mme. Meuniere.

KABIE KAY KERSHAW TREADWELL,†
Group, Greek and Latin, 1886–87, 1888–89, 1891–92.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

ELLEN PERKINS KILPATRICK, ... *Group*, ———, 1895–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

FLORENCE KING, ... *Group, German and French*, 1892–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

CAROLYN KNOWLAND HYDE,‡ . . . . . *Hearer in Biology*, 1891–92.
Logan's Ferry, Pa. Woman's Medical College of Baltimore, 1890–91.

HELEN LAMBERT, ... *Group, English and German*, 1895–97.
Philadelphia, Pa. Prepared by the Walton School, Philadelphia.

PEARL ADÈLE LANDERS HARRISON,§ . *Group, German and French*, 1893–95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

JULIA OLIVIA LANGDON, . . *Group, History and Political Science*, 1891–93.
Elmira, N. Y. Prepared by Miss Annie Brown's School, New York City.

ELEANOR LARRABEE LATTIMORE, . *Group, Chemistry and Biology*, 1892–96.
Rochester, N. Y. Prepared by Miss Cruttenden's School, Rochester. Instructor in Nature Study in the Columbia School, Rochester, 1898–99.

MARION LOUISE LAWALL WILCOX,‖ . . . *Group, Latin and German*, 1897.
Catasauqua, Pa. Instructor in Latin and German at Fairfax Hall, Winchester, Va., 1891–93; Special Student, Vassar College, 1893–94; Hearer, University of Berlin, Winter Semester, 1894–95; Instructor in Latin and German, Iowa College, 1895–96.

EVELYN TERESSA LAWTHER, . . . *Group, Chemistry and Biology*, 1895–96.
Dubuque, Ia. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

MARY ROBERTS LAWTHER, . . *Group, History and Political Science*, 1891–93.
Dubuque, Ia. Prepared by the Dubuque High School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. Trained Nurse, Bryn Mawr College, 1897–98; Trained Nurse, Illinois Training School, Chicago, Ill., 1898–99.

CAMILLA LEACH, ... *Hearer in English*, 1889–90.
San Francisco, Cal. Prepared by private study. Mistress of Roble Hall, Leland Stanford, Jr., University, 1891–92; Principal of Private School, Portland, Ore., 1892–97; Librarian and Registrar, University of Oregon, 1897–99.

---

* Mrs. Charles Richard Jacob, 1892.
† Mrs. Frank Rogers Treadwell, 1895.
‡ Mrs. Francis de Lacy Hyde, 1894.
§ Mrs. Timothy Harrison, 1896.
‖ Mrs. William W. Wilcox, 1897.

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MARGARETTA LEVERING, ... *Group,* ———, 1896–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–98.

MARY HUNTER LINN, ... *Group, Latin, Italian and Spanish,* 1887–89.
Bellefonte, Pa. Prepared by the Bellefonte Academy. Private Tutor, Bellefonte, 1895–97. Mistress of Pembroke Hall West, Bryn Mawr College, 1898–99.

ANNIE LAURIE LOGAN EMERSON,* . . . *Group, Greek and Latin,* 1889–90.
St. Louis, Mo. Prepared by private study. Newnham College, University of Cambridge, England, 1890–91.

KATHARINE LÜRMAN, ... *Group,* ———, 1891–92.
Catonsville, Md. Prepared by St. Timothy's School, Catonsville.

GERTRUDE MASON LYNCH SPRINGER,†
Group, History and Political Science, 1887–90, 1891–92.
Washington, D. C. Prepared by the Girls' Classical School, Indianapolis, Ind.

HENRIETTA BALDY LYON, . *Hearer in English, German, and French,* 1896–98.
Williamsport, Pa. Prepared by the Elmira College, Elmira, N. Y., and by Miss Anable's School, Philadelphia, Pa.

JOSEPHINE AMANDA LYON, . *Hearer in Greek, English, and German,* 1895–96.
New Haven, Conn. Prepared by private study. New York Training School for Deaconesses, 1897–98; Deaconess in the Trinity Deaconess House, New Haven, 1898–99.

BELLA MABURY, ... *Group,* ———, 1890–91.
San José, Cal. University of the Pacific, 1884–89; prepared by private study. Leland Stanford, Jr., University, 1891–92.

KATHLEEN R. MACFARLANE, . *Hearer in Mathematics and Physics,* 1889–90.
Rosemont, Pa. Prepared by private study.

MARY LOUISE MACMILLAN, ... *Group,* ———, 1890–91.
Cincinnati, O. Wells College, 1888–90.

MARGARETTA CAMERON MACVEAGH,
Group, History and Political Science, 1890–93.
Philadelphia, Pa. Prepared by Miss Rose Chamberlin, Miss Luella H. Thorne, Miss Edith Child, and Miss Jane L. Brownell.

DAISY PATTERSON MALOTT, ... *Group,* ———, 1893–95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

ELLA LAURA MALOTT, ... *Group, Physics and Chemistry,* 1892–93.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by private study.

ELIZABETH DANA MARBLE, . . *Group, History and Political Science,* 1895–97.
Los Angeles, Cal. Prepared by the Los Angeles High School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

CORA ADRIANA MARSH, ... *Group,* ———, 1893–94.
New London, Conn. Prepared by private study, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

HELEN MARSHALL, ... *Group,* ———, 1895–96.
Norwich, Conn. Vassar College, 1872–73. Assistant Teacher of French in the Norwich Free Academy, 1897–99.

MARY ROCKWITH MARTIN, ... *Group, Greek and Latin,* 1890–93.
Ardmore, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. Special Student, Pennsylvania Bible Institute, Philadelphia, 1897–98.

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* Mrs. Oliver Farrar Emerson, 1891.

† Mrs. Ruter William Springer, 1895.

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FAITH TRUMBULL MATHEWSON, ... *Group*, ———, 1892–94.
New York City. Prepared by Mrs. Goodwin's School, Brooklyn, New York City.

ALICE MCBURNEY, ... *Group*, ———, 1895–96.
New York City. Prepared by the Brearley School, New York City.

EDITH MCCARTHY, ... *Hearer in German, French, and Italian*, 1897–98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study.

CARRIE MCCORMICK, ... *Group, History and Political Science*, 1892–94.
Chicago, Ill. Prepared by the Bryn Mawr School, Baltimore, Md.

EMILY MABEL MCCUNE, ... *Group*, ———, 1896–97.
Detroit, Mich. Prepared by the Detroit High School; University of Michigan, 1894–96, and 1897–98; A.B., University of Michigan, 1898.

HELEN MCKEE, ... *Group, History and Political Science*, 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

M. MCCLURE MCKEEHAN, ... *Group*, ———, 1892–93.
Carlisle, Pa. Prepared by Miss Dexter, Metzger Institute, Carlisle.

KATHERINE LOUISE IRVIN MIDDENDORF, ... *Group*, ———, 1895–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

ELIZABETH HORNLI MIFFLIN BOYD,* . *Group, English and* ———, 1890–93.
Wayne, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY ELIZABETH MILES, ... *Group, Greek and Latin*, 1888–89.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. Principal of Private School, Germantown, Philadelphia, 1892–96; Student of German under Dr. Hempel, Berlin, 1897–98.

MARY ALICE EDWARDS MILLER BUCKMINSTER,†
Group, History and Political Science, 1894–95, 1896–97.
Boston, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

MARY WANAMAKER MILLER, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Wellesley College, 1892–94. Pianiste and Teacher of Music, Germantown, Philadelphia, 1898–99.

MARY GRACE MOODY, ... *Group, History and Political Science*, 1894–97.
New Haven, Conn. Vassar College, 1892–93, and 1898–99.

HANNAH IRENE MOORE,‡ . . . . . *Group*, ———, 1890–93, 1894–95.
Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia, and by private study.

ELLEN KEY HOWARD MORGAN, ... *Group*, ———, 1892–93.
Lexington, Ky. Prepared by State College of Kentucky, and by private tuition.

EVELYN FLOWER MORRIS, ... *Group*, ———, 1895–96.
Villa Nova, Pa. Prepared by the Friends' Select School, Philadelphia, Pa.

CAROLYN LADD MOSS, ... *Group, History and Political Science*, 1890–93.
Ottumwa, Ia. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher in the Ottumwa High School, 1893–95; University of Chicago, 1895–97; Teacher of Science, Mathematics, and Physical Culture in the Ottumwa High School, 1898–99.

ELSIE MURRAY, ... *Group*, ———, 1896–97.
Athens, Pa. Prepared by the Athens High School, and by private study.

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* Mrs. David Knickerbocker Boyd, 1896. † Mrs. William Read Buckminster, 1897.
‡ Deceased, 1895.

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ELISABETH ROBESON NICHOLSON WOOD,*
Group, Chemistry and Biology, 1891–94.

Haverford, Pa. Prepared by the Girton School, Haverford.

LAURA NILES, ... *Group, Latin and German*, 1893–97.

Philadelphia, Pa. Prepared by private study.

MARY NORTHROP, ... *Group, History and Political Science*, 1892–94.

Marquette, Mich. Prepared by the Marquette High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Assistant in the Marquette High School, 1894–96; Teacher of English in Miss Florence Baldwin's School, 1898–99.

ELISE LUCY OGDEN, ... *Group, Chemistry and Biology*, 1891–92.

Knoxville, Tenn. Prepared by Miss Ogden, and by the Girls' High School, Louisville, Ky. Special Student, University of Tennessee, 1893-94; A.B., University of Tennessee, 1895; Histologist and Assistant, Division of Agrostology, Department of Agriculture, Washington, D. C., 1895–97.

JESSIE EAGLESON OGLEVEE, . *Group, History and Political Science*, 1895–98.

Columbus, O. Ohio State University, 1894–95.

ELIZABETH BREADING O'NEIL, . . . *Group, Chemistry and Biology*, 1894–97.

Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg, and by private study.

AGNES LOUISE ORBISON, ... *Group, Physics and Biology*, 1886–88.

Bellefonte, Pa. Prepared by the Bellefonte Academy. Missionary in Laharapur, India, 1888–96.

GERTRUDE SWIFT ORVIS, ... *Group*, ———, 1895–96.

Dixon, Ill. Prepared by Knox College, Galesburg, Ill., and by the Misses Shipley's School, Bryn Mawr, Pa. Teacher of English in St. Mary's Hall, Faribault, Minn., 1897–98.

ELIZABETH MARSHALL PALMER, . . *Group, English and German*, 1892–93.

Madison, Wis. University of Wisconsin, 1890–92, 1893–95.

EVALINA PALMER, ... *Group*, ———, 1896–98.

New York City. Prepared by private study.

GRACE PARRISH, ... *Group*, ———, 1890–91.

Radnor, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Students' Art League, New York City, 1891–93; Philadelphia Academy of Fine Arts, 1893–94; Art Student, Paris, 1894–95.

ANNE RUTHERFORD PEARSON WARNER,†
Group, Mathematics and Physics, 1892–93.

Portland, Ore. Cornell University, 1888–90, Autumn term, 1890–91, Spring term, 1891–92.

JULIA L. PEARSON, ... *Group, German and* ———, 1894–95.

Philadelphia, Pa. Ph.B., Cornell University, 1897. Teacher of History and English in the High School, Washington, D. C., 1897–98.

EDITH MACAUSLAND PETERS, ... *Group, French and* ———, 1893–95.

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

KATE O. PETERSEN, ... *Group, Latin and* ———, 1888–89.

Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn. A.B., Vassar College, 1890; A.M., Radcliffe College, 1895; Teacher in the Packer Collegiate Institute, 1893–95; Graduate Student, Radcliffe College, 1896–97; fulfilled the requirements for the degree of Ph.D., Harvard University, 1898.

GEORGIE MIDDLETON PLUMB, ... *Group*, ———, 1896–98.

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILLIAN AUGUSTA POWELL FORDYCE,‡ . . . . . *Group*, ———, 1895–96.

Little Rock, Ark. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

---

* Mrs. Joseph Remington Wood, 1895. † Mrs. Robert Lyon Warner, 1893.
‡ Mrs. John R. Fordyce, 1898.

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CORINNA HAVEN PUTNAM, ... *Group, Greek and Latin*, 1893–95.
New York City. Prepared by the Brearley School, New York City.

ADELINE MAYO RICHARDS,
Group, History and Political Science, 1890–91, 1894–95.
Elizabeth, N. J. Prepared by Miss Randolph's School, Baltimore, Md., and by Mr. Young, Elizabeth. Special Student in Sociology, Barnard College, 1897–98.

MARY ALTHEA RIDDLE, ... *Group*, ———, 1893–94.
Chicago, Ill. Prepared by Kenilworth Hall, Kenilworth, Ill., and by private study. Student in Art, Boston Museum of Fine Arts, Boston, Mass., 1896–98.

ANNA CUSHMAN ROBBINS, ... *Group*, ———, 1891–93.
Wethersfield, Conn. Prepared by the High School, Hartford, Conn.

MILDRED M. ROELKER, . . . *Group, History and Political Science*, 1890–92.
Washington, D. C. Prepared by the Washington High School.

HELEN KUNKLE ROSS, ... *Group, Latin and* ———, 1890–92.
Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. Art Student, Drexel Institute, Philadelphia, 1893–94, and 1898–99.

THEODOSIA ROSALIE RUPLI, ... *Group, Greek and Latin*, 1890–91.
Washington, D. C. Prepared by the Washington High School. Teacher of German in the Western High School, Washington, 1893–99.

SYLVIA CURRY RUSSELL, ... *Hearer in German*, 1897–98.
Erie, Pa. Prepared by the Erie Academy, and by Miss Mittelberger's School, Cleveland, O. Assistant Teacher of German in Miss Mittelberger's School, 1892–97; Teacher of German in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–99.

FLORENCE RUSHMORE HUSSEY,* . . . . . *Group*, ———, 1885.
Plainfield, N. J. Prepared by the Friends' School, Providence, R. I.

CATHARINE REGINA SEABURY,
Hearer in Greek, English, and History, 1897–98.
New York City. Prepared by private study.

HARRIETTE FELL SEAL, ... *Hearer in Greek and French*, 1889–91.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. Collège de France, 1891; Teacher of French in the Friends' Central School, Philadelphia, 1894–98.

ELIZABETH SEDGWICK, ... *Group, Mathematics and Chemistry*, 1894–97.
Wilmington, Del. Prepared by the Friends' School, Wilmington, by Mr. W. R. Reynolds, and by Mr. E. L. Doan. Student in the Wilmington School of Pedagogy, 1898–99.

CLARA HUDSON SELKREGG,
Hearer in Latin, German, and Mathematics, 1896–97.
North East, Pa. Prepared by the North East High School, and by the State Normal School, Oswego, N. Y. First Assistant in the North East High School, 1897–99.

AMY COPE SHARPLESS, ... *Group*, ———, 1896–98.
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student, Academy of Fine Arts, Philadelphia, Pa., 1898–99.

HELEN SHARPLESS, ... *Group*, ———, 1894–96.
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Assistant Librarian, Haverford College, 1898–99.

ANNA PEIRCE SHOEMAKER FERRIS,† *Group, Chemistry and Biology*, 1887–89.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. University of Pennsylvania, 1889–91.

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* Mrs. William T. Hussey, 1892.

† Mrs. Alfred J. Ferris, 1891.

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MARIE ETTA SICHEL, ... *Group*, ———, 1896–97.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

MARY FAIRBANK SMITH, ... *Group, Latin and Mathematics*, 1893–94.
Jaffna, Ceylon. Wellesley College, 1890–91, 1892–93.

HELEN GOLDSBOROUGH SMYTHE, ... *Group*, ———, 1893–94.
New York City. Prepared by the Brearley School, New York City. Special Student, Barnard College, 1894–95.

MARGARET ARMSTRONG STEEL,
Group, History and Political Science, 1886–89, 1894–95.
Port Deposit, Md. Prepared by private study. Student in History, University of Pennsylvania, 1893–94.

ESTHER CLARKSON MAYER STEELE, . . *Group, Greek and French*, 1891–92.
Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia.

ELIZA PULLAN STEPHENS MONTGOMERY,* *Group, Latin and French*, 1888–90.
Trenton, N. J. Prepared by the Friends' Central School, Philadelphia, and by private study.

ELIZABETH BALLANTINE STEPHENS, *Group, Chemistry and Biology*, 1893–97.
New York City. Prepared by Miss Annie Brown's School, New York City, and by private study.

LOUISA BRIER STEPHENS, ... *Group*, ———, 1889–90.
Cedar Rapids, Ia. Prepared by Mr. George J. Brown and by Mr. Alonzo Brown, Philadelphia Pa.

MARY STEPHENS SHAW,† . . . . . *Group, Chemistry and Biology*, 1887–90.
Cedar Rapids, Ia. Prepared by Coe Preparatory School and College, Cedar Rapids.

ELEANOR JANE STEVENSON, ... *Group, German and History*, 1886–87.
Pittsburg, Pa. Graduate of Pennsylvania Female College, 1886.

MARGARET YATES STIRLING, ... *Group*, ———, 1895–96.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Student in the Maryland School of Expression, Baltimore, 1897–98.

SARA STRAUS, ... *Group, History and Political Science*, 1895–97.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City, and by private study. Barnard College, 1897–99.

CLARIBEL STUBBS, ... *Group, Chemistry and Biology*, 1893–98.
Merion, Pa. Prepared by the Friends' Select School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

JANNETTA GORDON STUDDIFORD, ... *Group*, ———, 1895–96.
Lambertville, N. J. Prepared by the State Model School, Trenton, N. J., and by the Misses Shipley's School, Bryn Mawr, Pa.

ANNA VAUGHAN SWIFT RUPERT,‡ . *Group, English and Chemistry*, 1887–89.
Wilmington, Del. Prepared by Miss E. D. Fraser's School, and by Mr. W. R. Reynolds, Wilmington.

FRANCES DORR SWIFT TATNALL,§ . . . *Group, Latin and English*, 1891–93.
Wilmington, Del. Prepared by the Misses Hebb's School, and by Mr. W. R. Reynolds Wilmington.

BERTHA ANNA TAYLOR, ... *Group*, ———, 1892–93.
Sewickley, Pa. Prepared by the Rev. Mr. Benton, Sewickley, and by private study.

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* Mrs. Neil Robert Montgomery, 1897.
† Mrs. Ralph Martin Shaw, 1896.
‡ Mrs. Charles G. Rupert, 1894.
§ Mrs. Henry Lea Tatnall, Jr., 1897.

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MARION SATTERTHWAITE TAYLOR WOODS,*
Group, History and Political Science, 1890–92.
Sewickley, Pa. Prepared by Westtown Boarding School, Westtown, Pa., and by private study.

MARY GRACE THOMAS WORTHINGTON,†
Group, History and Political Science, 1885–87.
Baltimore, Md. Prepared by Mr. Christie, Graduate Student, Johns Hopkins University.

SARAH KEZIA THOMPSON, ... *Group, Latin and* ———, 1896–97.
Washington, Pa. Prepared by the Washington Female Seminary, and by the Misses Shipley's School, Bryn Mawr, Pa. Teacher of Latin, Caldwell College, Danville, Ky., 1897–99.

SUSAN EVERETT THROOP, ... *Group, Latin and English*, 1890–91.
Worcester, Mass. Prepared by Mrs. Throop's School, Worcester. Harvard Annex, 1891–92; Teacher of Latin and Mathematics in Mrs. Throop's School, 1892–94; Assistant to the Secretary of the Bryn Mawr School, Baltimore, Md., 1894–95; Teacher of English, Psychology, and History of Art in the Ruel School, New York City, 1896–98.

LILLIA M. D. TRASK, ... *Group*, ———, 1891–93.
New Brighton, N. Y. Prepared by the Staten Island Academy, New Brighton, and by private study.

UMÉ TSUDA, ... *Group, Biology and* ———, 1889–92.
Tokio, Japan. Teacher in Peeresses' School, 1892–98, and Lecturer in the Girls' Higher Normal School, Tokio, 1897–98.

ELEANOR JUSTIS TYLER, . . *Group, History and Political Science*, 1895–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

RUTH UNDERHILL, ... *Group, Mathematics and Physics*, 1892–93.
New York City. Prepared by private study.

ALICE J. VAIL HOLLOWAY,‡ . . . . *Group, English and German*, 1894–97.
Pasadena, Cal. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1894–97.

EMMA PHILIPS VAN NORDEN, ... *Group, Greek and Latin*, 1889–90.
New York City. Prepared by the Brearley School, New York City, and by private study. Salvation Army worker, 1893–99.

MARY ELIZABETH WADDINGTON, ... *Group, Greek and Latin*, 1893–94.
New York City. Prepared by the Academic Classes for Girls, New York City. Special Student, Radcliffe College, 1894–95.

ANNIE DE BENNEVILLE WAGNER, ... *Group*, ———, 1888–90.
Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia.

ELEANOR WIGTON WALLACE, ... *Group, Greek and Latin*, 1897–98.
Harrisburg, Pa. Prepared by Miss Woodward's School, Harrisburg, by the Misses Sergeant and Miss Bent's School, Harrisburg, and by private study.

FLORENCE WARDWELL, ... *Group*, ———, 1894–95.
Brooklyn, New York City. Prepared by Miss Ely's School, New York City.

EDNA WELLA WARKENTIN, . *Group, History and Political Science*, 1896–98.
Newton, Kan. Prepared by the Newton High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LOUISE BRONSON WARREN, ... *Group, French and* ———, 1894–96.
Bridgeport, Conn. Prepared by the Bridgeport High School, and by the Courtland School, Bridgeport.

---

* Mrs. Charles A. Woods, 1898. † Mrs. Thomas K. Worthington, 1888.
‡ Mrs. Walter Vail Holloway, 1897.

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ELEANOR MERRIKEN WATKINS REEVES,* *Group, Latin and Mathematics*, 1892–94.
New York City. Prepared by Miss Gibbons's School, New York City.

FANNIE BRANDEIS WEHLE, ... *Group*, ———, 1896–98.
Louisville, Ky. Prepared by the Female High School and by Hampton College, Louisville.

ELOISE MINOT WELD, . . *Group, Political Science and Philosophy*, 1897–99.
Dedham, Mass. Prepared by Miss Mary P. Winsor's School, Boston, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ANNA ERVINA WEST WEST,† . . . . . *Group*, ———, 1891–95.
Moorestown, N. J. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

ADA MARIA WHEELER, . . *Hearer in Latin, German, and French*, 1897–98.
Pittsburg, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa., by Miss K. V. Smith's School, Cambridge, Mass., and by private study.

WINIFRED FAY WHEELER,‡ . . . . . *Group*, ———, 1893–94.
New York City. Prepared by the Brearley School, New York City.

MARGARET COOPER WHITALL,§ . . *Group, Chemistry and Biology*, 1885–88.
Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia.

EFFIE WHITTREDGE, ... *Group, English and German*, 1893–94.
Summit, N. J. Prepared by the Summit Collegiate Institute. New York School of Applied Design for Women, 1894–97; Designer, New York Society of Decorative Art, 1897–98; Decorator of Interiors, New York City, 1898–99.

JOSEPHINE LAPE WILLETT, ... *Group*, ———, 1893–94.
Glens Falls, N. Y. Vassar College, 1889–91.

SOPHIA WELLS WILLIAMS, ... *Group, Chemistry and Biology*, 1893–94.
Auburndale, Mass. Cornell University, 1890–92. Student in Physical Culture under Dr. Sargent, Cambridge, Mass., 1896–97.

ESTHER EVANS WILLITS THOMAS,‖ . *Group, Physics and Biology*, 1894–96.
Haddonfield, N. J. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, Bryn Mawr College, 1894–96.

MARGARET ADELAIDE WILSON, ... *Group, Greek and English*, 1897–99.
Portland, Ore. Prepared by the Portland Academy. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1897–98.

ELLEN AUGUSTA WINSLOW, . . *Group, History and Political Science*, 1887–89.
Westbrook, Me. Prepared by the Friends' School, Providence, R. I., and by private study; L.B., Mt. Holyoke College, 1896. Teacher in Friends' School, Union Springs, N. Y., 1889–91; First Assistant in High School, Westbrook, 1891–95; Assistant in Mathematics in the High School, Springfield, Mass., 1896–99.

LAURA WOLCOTT, ... *Group*, ———, 1894, 1894–95.
Milwaukee, Wis. Prepared by private study.

MAY VIOLET WOLF, ... *Group*, ———, 1893–95.
Washington, D. C. Prepared by private study.

EDITH FRANKLIN WYATT, ... *Group, Greek and English*, 1892–94.
Chicago, Ill. Prepared by Miss Rice's Collegiate School for Girls, Chicago. Teacher of Greek in Miss Rice's Collegiate School for Girls, 1896–99.

ANNA HALL YARDLEY, ... *Group, Greek and Latin*, 1890–95.
Milford, Del. Prepared by the Milford Classical School.

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* Mrs. Joseph Mason Reeves, 1896.
† Mrs. W. Nelson L. West, 1898.
‡ Deceased, 1896.
§ Deceased, 1892.
‖ Mrs. Arthur Henry Thomas, 1898.

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CLARA MARGARETTA YARDLEY, *Group, History and Political Science*, 1894–97.
Milford, Del. Prepared by the Milford Classical School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LOUISE STEELE YOUNG, ... *Group, History and Political Science*, 1890–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, and by private study.

Students that have received the Degree of Bachelor of Arts from Bryn Mawr College.

MADELINE VAUGHAN ABBOTT, ... *Group, Greek and Latin.*
Cambridge, Mass. Prepared by the Cambridge Latin School; Harvard Annex, 1891–92. A.B., 1893. Secretary to the Dean, Bryn Mawr College, 1893–94; Secretary of Bryn Mawr College, 1894–98; Associate Editor, "The Literary World," Boston, Mass., 1898–99.

ELIZA RAYMOND ADAMS LEWIS,* . . . *Group, History and Political Science.*
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1893. Graduate Student in Political Science, Bryn Mawr College, 1893–94.

GRACE ALBERT, ... *Group, Greek and Latin.*
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia. A.B., 1897.

LYDIA MITCHELL ALBERTSON, ... *Group, Latin and German.*
Philadelphia, Pa. Prepared by the Friends' School, Philadelphia. Foundation Scholar, Bryn Mawr College, 1893–97. A.B., 1897. Teacher in Friends' Academy, Moorestown, N. J., 1897–98.

ALICE HOPKINS ALBRO, ... *Group, Chemistry and Biology.*
Fredonia, N. Y. Prepared by the Fredonia State Normal School. A.B., 1890. Teacher of Science in the High School, Dunkirk, N.Y., 1890–92; Teacher of Chemistry and Biology in the Packer Collegiate Institute, Brooklyn, New York City, 1892–95; Graduate Student in Physiology and Physiological Chemistry, Yale University, 1895–98; Ph.D., Yale University, 1898.

ISABEL JOSEPHINE ANDREWS, ... *Group, Greek and French.*
Boston, Mass. Prepared by the Girls' Latin School, Boston. A.B., 1898.

HELEN CULBERTSON ANNAN, ... *Group, History and Political Science.*
New York City. Prepared by Mrs. Comegys and Miss Bell's School, Chestnut Hill, Philadelphia, Pa. A.B., 1891. Graduate Student in Political Science, Barnard College, 1894–95. A.M., Columbia University, 1897.

ALICE ANTHONY, ... *Group, History and Political Science.*
Detroit, Mich. Prepared by the Friends' School, Providence, R. I. A.B., 1889. Assistant, Church Settlement, St. Peter's House, Philadelphia, Pa., 1894–97; Resident, Calvary House Settlement, New York City, 1897–99.

EMILY FRANCES ANTHONY ROBBINS,† . *Group, History and Political Science.*
Detroit, Mich. Prepared by the Friends' School, Providence, R. I. A.B., 1889.

CAROLINE ARCHER, ... *Group, Latin and German.*
Reading, Pa. Prepared by Dr. M. E. Scheibner. A.B., 1898.

EMMA LOUISE ATKINS, ... *Group, Chemistry and Biology.*
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1894. Graduate Student in Chemistry, Bryn Mawr College, 1894.

SARAH FRANCES ATKINS, ... *Group, History and Political Science.*
Indianapolis, Ind. Classical Course, University of Michigan, 1887–88. A.B., 1894.

MARY JANNEY ATKINSON WATSON,‡ . . . . *Group, Chemistry and Biology.*
Lahaska, Pa. Wellesley College, 1888–90. A.B., 1895.

---

* Mrs. Frank Nichols Lewis, 1895. † Mrs. Frederick Wright Robbins, 1891.
‡ Mrs. George Watson, 1895.

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LUCY BAIRD, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville. A.B., 1896. Teacher of History and Physical Training in Miss Wilcox and Miss Hills's School, Philadelphia, Pa., 1896–98; Teacher of History and Physical Training in Miss Hills's School, Philadelphia, 1898–99.

EMILY GREENE BALCH, ... *Group, Greek and Latin.*

Boston, Mass. Prepared by Miss Ireland's School, Boston. A.B., 1889. Holder of the Bryn Mawr European Fellowship, 1889–90; Student in Political Science, Conservatoire des Arts et des Métiers, Paris, and under the direction of Professor Emile Levasseur, 1890–91; University of Chicago, 1895; University of Berlin, 1895–96; Assistant in Economics, Wellesley College, 1896–97, and Instructor in Economics, 1897–99; Member of Board of Trustees for Children of the City of Boston, 1897–98.

JULIET CATHERINE BALDWIN, ... *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1898.

CLYDE BARTHOLOMEW, ... *Group, Greek and Latin.*

Kingston, Pa. Prepared by the Wyoming Seminary, Kingston. A.B., 1897. Teacher of Latin, English Literature, and Algebra in the State Normal School, Bloomsburg, Pa., 1897–98, and Teacher of Literature and Rhetoric, 1898–99.

HELEN BARTLETT, ... *Group, English and German.*

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890. A.B., 1892, A.M., 1893, and Ph.D., 1896. Graduate Student in English, Bryn Mawr College, 1892–93, and Fellow in English, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ and Graduate Student in English and German, Bryn Mawr College, 1894–95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896–97; Dean of Women, Assistant Professor, and Head of Department of German in the Bradley Polytechnic Institute, Peoria, 1897–99.

CATHARINE E. BEAN COX,*. . . . . *Group, English and German.*

San José, Cal. Classical Course, University of the Pacific, 1884–85. A.B., 1889. Teacher of English, Academic Department, University of the Pacific, 1889–90.

MARIA VOORHEES BEDINGER, ... *Group, Mathematics and Physics.*

Anchorage, Ky. Prepared by the Bellewood Seminary, Anchorage. A.B., 1891. Teacher in the Bellewood Seminary, 1891–92; Graduate Student in Physics and Chemistry, Bryn Mawr College, 1892–93; Teacher of Mathematics in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1892–95; Graduate Student, University of Pennsylvania, 1894–95; Teacher of Physics and Mathematics in the Mary Institute, St. Louis, Mo., 1895–99.

ALICE BELIN, ... *Group, Latin and German.*

Scranton, Pa. Prepared by Miss Kate Hand, Scranton. A.B., 1892.

ELIZABETH CONWAY BENT, ... *Group, Greek and Latin.*

Harrisburg, Pa. Prepared by Mlle. de Bonneville's School, Philadelphia, Pa. A.B., 1895. Private Tutor in Greek, Latin, and Mathematics, Harrisburg, 1896–97, and 1898–99; Teacher of Mathematics, Latin, and English in Private School, Harrisburg, 1897–98.

MABEL BIRDSALL COWLES,† . . . . . *Group, Latin and German.*

Glens Falls, N. Y. Prepared by the Glens Falls Academy. A.B., 1894.

SUE AVIS BLAKE, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by the Walton School, Philadelphia. A.B., 1898. Demonstrator and Graduate Student in Physics, Bryn Mawr College, 1898–99.

ELIZABETH MILLER BLANCHARD, ... *Group, Greek and Mathematics.*

Bellefonte, Pa. Prepared by the Bellefonte Academy. A.B., 1889. Fellow in Mathematics, Bryn Mawr College, 1889–90; Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1891–92; Tutor in Mathematics, in the Misses Shipley's School, Bryn Mawr, Pa., 1894–99; Tutor in Mathematics in Miss Irwin's School, Philadelphia, Pa., 1896–99.

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* Mrs. Isaac M. Cox, 1891.

† Mrs. William Turner Cowles, 1896.

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w York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 898.

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ll River, Mass. Prepared by the B. M. C. Durfee High School, Fall River, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1894.

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tsburg, Pa. Graduate, Pennsylvania College for Women, 1889. A.B., 1894, and A.M., 895. Holder of the Bryn Mawr European Fellowship, Graduate Student in Chemistry, and Assistant in the Chemical Laboratory, Bryn Mawr College, 1894–95; Student n Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–99.

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istol, Conn. Prepared by the High School, Hartford, Conn. A.B., 1896. Teacher of Latin, Greek, and Mathematics in the Passaic Collegiate School, Passaic, N. J., 1896–99.

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istol, Conn. Prepared by the High School, Hartford, Conn., and by private study. .B., 1893, and A.M., 1894. Fellow in Political Science, Bryn Mawr College, 1893–94; Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–99, and Associate Mistress, 1897–99.

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eonta, N. Y. Prepared by the Oneonta Union School. A.B., 1891. Graduate Student n Biology, Bryn Mawr College, 1891–92; Teacher of Science in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1892–95; Teacher of Latin in the Girls' High School, Philadelphia, 1895–99.

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iladelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. A.B., 1891, A.M., 1894, and Ph.D., 1898. Assistant in Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94; Fellow in Biology, 1894–95, and Graduate Student in Biology, 1895–97: Instructor in Physiology in the Girls' High School, Brooklyn, New York City, 1897–99.

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* Mrs. Randall Nelson Durfee, 1895.

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MARY MORIARTY CAMPBELL, ... *Group, History and Political Science.*

Orange, N. J. Prepared by the Dearborn-Morgan School, Orange. A.B., 1897. Teacher of Latin in the Brearley School, New York City, 1897-99; Teacher of Latin in Miss Marshall's Class for Children, New York City, 1898-99.

HANNAH THAYER CARPENTER, ... *Group, Chemistry and Biology.*

Providence, R. I. Prepared by Miss Wheeler's School, Providence, and by private study. A.B., 1898.

ELIZABETH MAXWELL CARROLL, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1892. Teacher of Classics in the Randolph-Harrison School, Baltimore, 1892-99.

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REBEKAH MUNROE CHICKERING, ... *Group, Latin and English.*

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EDITH CHILD, ... *Group, Greek and Mathematics.*

Newport, R. I. Prepared by Dr. W. S. Child, Newport. A.B., 1890. Teacher of Latin and Mathematics in Miss Case and Miss Hallowell's School, Philadelphia, Pa., 1891-98; Associate Principal, Miss Case and Miss Child's School, Philadelphia, 1898-99.

ALICE LONGFELLOW CILLEY WEIST†, . *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897.

KATE HOLLADAY CLAGHORN, ... *Group, Greek and Latin.*

Leonia, N. J. Prepared by Mr. Caskie Harrison, Brooklyn, New York City; passed examination covering the Freshman year in Columbia College, 1888-89. A.B., 1892; Ph.D., Yale University, 1896. Graduate Student in Sociology, Bryn Mawr College, 1892-93; Graduate Student in Political Science, Yale University, 1893-95, and University Scholar, 1894-95; Secretary-Treasurer of the Association of Collegiate Alumnæ, 1898-99.

MABEL PARKER CLARK HUDDLESTON,‡ . . . . *Group, Greek and English.*

New York City. Prepared by Miss Gibbons's School, New York City. A.B., 1889, and A.M., 1890. Fellow in English, Bryn Mawr College, 1889-90, and Reader in English, and Graduate Student in English and French, 1890-93; Graduate Student in English and French, Columbia College, 1893-94.

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Gwynedd, Pa. Prepared by the Bryn Mawr School, Baltimore, Md., and by private study; studied under Frau Dr. Meta Hempel in Berlin, 1893-94. A.B., 1896. Private Tutor, Philadelphia, 1896-99.

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* Mrs. Gerard Fountain, 1898.

† Mrs. Harry Hibberd Weist, 1899.

‡ Mrs. John Henry Huddleston, 1894.

§ Mrs. Edward Cameron Kirk, 1892.

‖ Mrs. Henry Crew, 1890.

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mbridge, Mass. Special Student at Harvard Annex, 1886–88, 1892–93. A.B., 1896. Teacher in Miss Ward's School, Boston, Mass., 1896–97; Teacher of Greek and Latin n Miss Winsor's School, Boston, 1897–99.

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iladelphia, Pa. Prepared by Miss Burnham's School, Northampton, Mass. A.B., 1889. Secretary of Bryn Mawr College, 1889–94; Graduate Student in Political Science and Biology, Bryn Mawr College, 1896–97.

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yn Mawr, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia, Pa., nd by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1896. Teacher of History n Miss Irwin's School, Philadelphia, 1896–97.

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en Mills, Pa. Prepared by the Friends' Graded School, West Chester, Pa., and by he Friends' Central School, Philadelphia, Pa. A.B., 1894. Teacher of Literature and Science in the Glen Mills House of Refuge, Boys' Department, 1894–96: Assistant Supervising Principal of the Schools of the Glen Mills House of Refuge, Boys' Department, 1896–97; Mistress of Private School, Uniontown, Pa., 1897–99.

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plewood, N. J. Prepared by the Dearborn-Morgan School, Orange, N. J. A.B., 1897. Student in Bacteriology, Carnegie Laboratory, New York City, 1896–97; Assistant to he Assistant Pathologist and Director of the Investigation Laboratory of the Health Department of New York City, 1898–99.

BIGAIL CAMP DIMON, ... *Group, Chemistry and Biology.*
ica, N. Y. Prepared by Mr. George C. Sawyer, Utica Academy. A.B., 1896. Vice-Principal of the High School, Clinton, N. Y., 1896–97; Assistant Teacher of English in the Utica Academy, 1897–98; Graduate Student in Mathematics, Chemistry, and Biology, Bryn Mawr College, 1898–99.

ASA DOGURA UCHIDA,‡ . . . . . *Group, History and Political Science.*
mato, Japan. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1897.

UCY MARTIN DONNELLY, ... *Group, Greek and Latin.*
ooklyn, New York City. Prepared by the Adelphi Academy, Brooklyn. A.B., 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Sorbonne and Collège de France and University of Leipsic, 1894–95; Graduate Student in English, Bryn Mawr College, 1895–97, and Reader in English, 1896–99; granted leave of absence for the year 1898–99.

ELENA STUART DUDLEY, ... *Group, Chemistry and Biology.*
nver, Col. Massachusetts Institute of Technology, 1884–85. A.B., 1889. Teacher of Chemistry in the Packer Collegiate Institute, Brooklyn, New York City, 1889–92; Head worker, College Settlement, Philadelphia, Pa., 1892–93; Head worker, College Settlement, Boston, Mass., 1893–99.

ARGARET BRYDIE DYER, ... *Group, Greek and Latin.*
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iladelphia, Pa. Prepared by the Wellesley Preparatory School, Philadelphia, and by private study. Assistant in Latin and Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–96. A.B., 1897. Teacher of Mathematics in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–99.

OUISE R. ELDER, ... *Group, Greek and Latin.*
iladelphia, Pa. Prepared by Mrs. L. M. B. Mitchell's School, Philadelphia. A.B. 1889.

ARY FRENCH ELLIS, ... *Group, Chemistry and Biology.*
iladelphia, Pa. Prepared by Miss Boyer's School, Philadelphia. A.B., 1896. Teacher of Latin and Science in Miss Keyser's School, Philadelphia, 1895–99.

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* Mrs. William H. Collins, 1894.
† Mrs. Henry Harlow Brooks, 1899.
‡ Mrs. Yasuya Uchida, 1899.

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Bryn Mawr, Pa. Prepared by the Home and Day School, Detroit, Mich., by Miss Florence Baldwin's School, Bryn Mawr, and by private study. A.B., 1897.

RUTH EMERSON, ... *Group, Greek and Latin.*

New York City. Prepared by Miss Gibbons's School, New York City. A.B., 1893. Graduate Student in Greek and Philosophy, Columbia College, 1893–94; Graduate Student in Latin, Columbia College, 1894–95, and 1896–97; American School of Classical Studies, Athens, 1895–96; Teacher of Latin and History in Miss Eaton and Miss Wilson's Recitation Classes, New York City, 1894–95, and 1896–99.

ANNIE CROSBY EMERY, ... *Group, Greek and Latin.*

Ellsworth, Me. Prepared by the Ellsworth High School, and by one year at school in Dresden. A.B., 1892, and Ph.D., 1896. Holder of the Bryn Mawr European Fellowship, and Graduate Student in Greek and Latin, Bryn Mawr College, 1892–93; Student in Greek and Latin, University of Leipsic, 1893–94; Secretary to the President, and Graduate Student in Greek and Latin, Bryn Mawr College, Second Semester, 1894–95, and 1895–96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897–99.

CLARA E. FARR, ... *Group, Greek and French.*

Wenonah, N. J. Prepared by the Wellesley Preparatory School, Philadelphia, Pa. A.B., 1896. Student in German, University of Göttingen, 1896–97; Teacher of French and German in the Bardwell School, Philadelphia, 1898–99.

MARY LUELLA FAY, ... *Group, History and Political Science.*

Boston, Mass. Prepared by the Girls' High School, Boston, by Miss H. St. B. Brooks, and by private study. A.B., 1897, and A.M., 1898. Graduate Student in History and Philosophy, Bryn Mawr College, 1897–98; Teacher of French and History in the Passaic Collegiate School, Passaic, N. J., 1898–99.

FRANCES AMELIA FINCKE, ... *Group, History and Political Science.*

Utica, N. Y. Prepared by the Utica Free Academy. A.B., 1898. Sorbonne, 1898–99.

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Louisville, Ky. Prepared by the Girls' High School, Louisville, and by private study A.B., 1895. Teacher of Modern Languages and History in Mr. Flexner's School, Louisville, 1895–99.

BLANCHE DAVIS FOLLANSBEE CALDWELL,* . . . *Group, Latin and French.*

Chicago, Ill. Wells College, 1889–90. A.B., 1894. Graduate Student, University of Chicago, 1895–96.

SUSAN DAVIS FOLLANSBEE, ... *Group, Latin and German.*

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Waltham, Mass. Prepared by the Waltham New Church School. A.B., 1897.

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* Mrs. Brown Caldwell, 1898.

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ALICE ELEANORA GARRETSON, ... *Group, Greek and Latin.*

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Philadelphia, Pa. Wellesley College, 1892–93 A.B. and A.M., 1896. Graduate Scholar in Semitic Languages, Bryn Mawr College, 1896–97, and Graduate Scholar in Philosophy, 1897–98; Holder of the President's European Fellowship, 1897–98; Student in Philosophy, University of Berlin, 1898–99.

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GERTRUDE ALICE GOFF, ... *Group, History and Political Science.*

Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1898.

LEAH GOFF, ... *Group, Chemistry and Biology.*

Bryn Mawr, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. A.B., 1889, and A.M., 1894. Assistant Demonstrator in Biology, Bryn Mawr College, 1889–94, and Graduate Student in Biology, 1889–90, and 1893–94; Teacher of Physiology in Miss Florence Baldwin's School, Bryn Mawr, 1897–98; Teacher of Science in Miss Case and Miss Child's School, Philadelphia, and in Mrs. W. E. D. Scott's School, Princeton, N. J., 1898–99.

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New York City. Prepared by the Brackett School, New York City, and by private study. A.B., 1898.

PAULINE DOROTHEA GOLDMARK, ... *Group, Chemistry and Biology.*

New York City. Prepared by the Brackett School, New York City. A.B., 1896. Graduate Student in Botany and Sociology, Barnard College, 1896–97; Graduate Student in Biology, Columbia University, second term, 1897–98.

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Boston, Mass. Prepared by Miss Ireland's School, Boston. A.B., 1889. Massachusetts Institute of Technology, 1889–90; Newnham College, University of Cambridge, England, 1890–93; Instructor in Mathematics and Physics, Carleton College, 1893–94; Honorary Fellow in Mathematics, University of Chicago, 1894–95, Fellow in Mathematics, University of Chicago, 1895–96, and Graduate Student in Mathematics, 1896–97.

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* Mrs Frank Thomson Gucker, 1898.

† Mrs. James Foster Porter, 1898.

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Lynn, Mass. Prepared by the Lynn High School. A.B., 1898.

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Reading, Pa. Prepared by the Reading High School, by Professor Laroche, and by private study. A.B., 1896.

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ELIZABETH GLEIM GUILFORD, ... *Group, Mathematics and Physics.*

Lansdowne, Pa. Swarthmore College, 1889–90. A.B., 1898.

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Lancaster, Pa. Prepared by Mrs. Blackwood's School, Lancaster, by Prof. J. B. Kieffer, and by private study. A.B., 1898.

EMMA LYDIA HACKER NORTON,† . . . . . *Group, Chemistry and Biology.*

Westbrook, Me. Prepared by the Friends' School, Providence, R. I. A.B., 1893. Teacher of Natural Science in the State Normal School, Plymouth, N. H., 1893–99.

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Vincentown, N. J. Prepared by Miss Randolph's School, Baltimore, Md., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1896. Teacher of English in Miss Case and Miss Hallowell's School, Philadelphia, 1897–98; Sorbonne, 1898–99.

JANE BOWNE HAINES, ... *Group, History and Political Science.*

Cheltenham, Pa. Prepared by Mrs. E. L. Head's School, and by Miss Creeth, Germantown, Philadelphia, Pa. A.B., 1891, and A.M., 1892. Graduate Student in History and Political Science, Bryn Mawr College, 1891–92, and Fellow in History, 1892–93; Graduate Student in Sociology, Bryn Mawr College, 1893–94, and Associate Librarian, 1895–98; Student, New York State Library School, Albany, N. Y., 1898–99.

ANNETTE LOUISE HALL, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. A.B., 1895.

EDITH ROCKWELL HALL, ... *Group, History and Political Science.*

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EDITH HAMILTON, ... *Group, Greek and Latin.*

Fort Wayne, Ind. Prepared by Miss Porter's School, Farmington, Conn., and by private study. A.B. and A.M., 1894. Fellow in Latin, Bryn Mawr College, 1894–95; Holder of the Mary E. Garrett European Fellowship, and Student in Greek and Latin, Universities of Leipsic and Munich, 1895–96; Head Mistress of the Bryn Mawr School, Baltimore, Md., 1896–99.

MARGARET HAMILTON, ... *Group, Chemistry and Biology.*

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ALICE BRADFORD HAMMOND, ... *Group, Greek and Latin.*

New Haven, Conn. Prepared by the Hillhouse High School, New Haven. A.B., 1898. Assistant Teacher in the Lovell School, and Teacher of Greek in Miss Willard's School for Girls, New Haven, 1898–99.

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Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1890, and A.M., 1891. Fellow in Greek, Bryn Mawr College, 1890–91; Teacher of Greek and Latin in the Collegiate Grammar School, New York City, 1891–92; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1892–96.

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* Mrs. Roberdean Annan, 1897. † Mrs. Arthur Herbert Norton, 1899.

‡ Mrs. Edward H. Keiser, 1896.

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MADELINE VAUGHAN HARRIS, ... *Group, Latin and German.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. A.B., 1895.

MARY HARRIS, ... *Group, Mathematics and Physics.*

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GERTRUDE LANGDEN HERITAGE, ... *Group, Mathematics and Physics.*

Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1896. Graduate Student in Mathematics and Chemistry, Bryn Mawr College, 1897–98, and Graduate Student in Chemistry, 1896–97, and 1898–99; Demonstrator in Chemistry, Bryn Mawr College, 1896–99.

ETTA HERR, ... *Group, Political Science and Philosophy.*

Lancaster, Pa. Prepared by Hellmuth College, London, Ont., and by private study. A.B., 1898; Sorbonne and Collège de France, 1898–99.

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New Brunswick, N. J. Prepared by Mrs. F. L. Nason and Miss Helen A. Merrill, New Brunswick. A.B., 1896. Teacher of Mathematics and Science in the Sieboth-Kennedy School, Chicago, Ill., 1896–98; Teacher in the University Elementary School, Chicago, 1898–99.

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Insurances on Lives and Granting Annuities, Philadelphia, 1897–99.

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dy. A.B., 1893, and A.M., 1894. Graduate Student in English, Bryn Mawr College,
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* Mrs. James Herbert Mullin, 1897.

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LILLIAN VIRGINIA MOSER, ... *Group, German and French.*

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NELLIE NEILSON, ... *Group, Greek and English.*

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MARY NEVILLE, ... *Group, Greek and Latin.*

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ZELINDA NEVILLE, ... *Group, Greek and Latin.*

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Carlisle, Pa. Prepared by the Metzger Institute, Carlisle, by Fräulein Theilen, Leipsic, Germany, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1897. Teacher of German in the Portland Academy, Portland, Ore., 1897–99.

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* Mrs. Charles W. Moores, 1896.

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New York City. Wellesley College, 1881–82; Associate Principal of the Classical School for Girls, New York City, 1884–92. A.B., 1895. University of Leipsic, 1895–96; Instructor in Latin and Greek in the Taconic School, Lakeville, Conn., 1896–97; Teacher of Greek and Latin in the Bryn Mawr School, Baltimore, Md., 1897–98; Associate Professor of Greek, The Woman's College of Baltimore, 1898–99.

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Philadelphia, Pa. Prepared by the Walton School, Philadelphia. A.B., 1898.

JANE SCOFIELD,§ . . . . . *Group, Greek and Latin.*

Sandy Spring, Md. Graduate of Mt. Holyoke College, 1886. A.B., 1891. Teacher of History, Latin, and Greek in the High School, San Antonio, Tex., 1892–96.

ELIZABETH DAY SEYMOUR, ... *Group, Greek and Latin.*

New Haven, Conn. Prepared by the Hillhouse High School, New Haven, and by private study. A.B. and A.M., 1897 Student in the Yale School of Fine Arts, New Haven, 1897–99.

MARGARET HILLES SHEARMAN, ... *Group, History and Political Science.*

Wilmington, Del. Prepared by the Misses Hebb's School, Wilmington, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1895. Graduate Student in Physics and Chemistry, Bryn Mawr College, 1897–98; Private Tutor, 1895–99.

MARY SHEPPARD, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1898.

KATHARINE MORRIS SHIPLEY, ... *Group, Latin and English.*

Cincinnati, O. Prepared by the Bartholomew English and Classical School, Cincinnati. A.B., 1890. Holder of the Bryn Mawr European Fellowship, and Student in Latin and English, University of Leipsic, 1890–91; Sorbonne and Collège de France, 1891–92; Newnham College, University of Cambridge, England, May Term, 1892; Associate Principal and Teacher of English in the Misses Shipley's School, Bryn Mawr, Pa., 1894–99.

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* Mrs. Frederick Leslie Ransome, 1899.

† Mrs. John Howell Westcott, 1895.

‡ Mrs. Clarence Gilbert Hoag, 1897.

§ Deceased, 1896.

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RIET RIDGWAY SHREVE, ... *Group, Latin and Mathematics.*
nfield, N. J. Prepared by Miss Pomeroy and Mrs. Sudler, Plainfield, and by private study. A.B., 1895.

E CAMPBELL SINCLAIR HODGE,* . . *Group, History and Political Science.*
r Rapids, Ia. Prepared by Miss Gordon's School, Philadelphia. A.B., 1897.

S WHITALL PEARSALL SMITH RUSSELL,† . *Group, German and French.*
delphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia. B., 1890.

RRISSA WORCESTER SMITH, ... *Group, French, Italian and Spanish.*
ester, Mass. Prepared by Miss Heloise E. Hersey's School, Boston, Mass., and by . John W. Dalzell's School for Boys, Worcester. A.B., 1896. Graduate Student, rk University, 1896-97.

LY JAMES SMITH PUTNAM‡, ... *Group, Greek and Mathematics.*
ndaigua, N. Y. Prepared by Mr. J. H. Lee and Mr. D. L. Satterthwaite, Canandigua. A.B., 1889. Girton College, University of Cambridge, England, 1889-90; acher of Greek in the Packer Collegiate Institute, Brooklyn, New York City, 1891-Fellow in Greek, University of Chicago, 1893-94; Dean of Barnard College, 1894-99.

NIE M. STAADEKER, ... *Group, History and Political Science.*
sville, Ky. Prepared by the Girls' High School, Louisville, and by private study. B., 1894. Instructor in English in the Girls' High School, Louisville, 1894-99.

EN R. STAPLES, ... *Group, German and French.*
ique, Ia. Prepared by the Dubuque High School, and by Lasell Seminary, Auburndale, Mass. A.B., 1893.

RIET STEVENSON PINNEY,§ . . . . . *Group, Mathematics and Physics.*
napolis, Ind. Scientific Course, Wellesley College, 1886-87. A.B., 1892. Teacher Mathematics and Physics in Miss Gibbons's School, New York City, 1892-95.

RY ELLA STONER, ... *Group, Latin and German.*
ing, Pa. Prepared by the Reading High School. A.B., 1898. Teacher of English, nan's College, Frederick, Md., 1898-99.

E HERVEY STRONG, ... *Group, Chemistry and Biology.*
ver, Mass. Prepared by the Metzger Institute, Carlisle, Pa., and by private study. B., 1898.

THA SZOLD, ... *Group, Latin and English.*
more, Md. Prepared by the Misses Adams's School, Baltimore. A.B., 1895. Teacher English in St. Timothy's School, Catonsville, Md., 1896-98.

ION RUSSELL TABER, ... *Group, History and Political Science.*
York City. Prepared by the Brearley School, New York City. A.B., 1897. Teacher English in the Brearley School, 1898-99.

E TAYLOR SIMPSON,‖ . . . . . *Group, English and French.*
innati, O. Prepared by Belmont College, College Hill, Cincinnati. A.B., 1889.

TRUDE ELIZABETH TAYLOR SLAUGHTER,** . . *Group, Greek and Latin.*
bridge, O. Prepared by the McDonald-Ellis School, Washington, D. C., and by the ntenary Collegiate Institute, Hackettstown, N. J. A.B., 1893.

RY LEWIS TAYLOR MACKENZIE,†† . . . *Group, Mathematics and Physics.*
anapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1892.

IE HEATH THOMAS, ... *Group, Chemistry and Biology.*
delphia, Pa. Prepared by the Girls' Normal School, Philadelphia, by Miss Mary E. vens's School, Germantown, Philadelphia, and by private study. Holder of the iladelphia Girls' High and Normal School Alumnæ Scholarship, Bryn Mawr College, 1893-97; A.B., 1897, and A.M., 1898. Graduate Scholar in Physics and Biology, yn Mawr College, 1897-98; Teacher of Chemistry in the State Normal School, enton, N. J., 1898-99.

Mrs. Cortlandt Van Rensselaer Hodge, 1899. † Hon. Mrs. Bertrand Russell, 1894.
Mrs. George Haven Putnam, 1899. § Mrs. Edward G. Pinney, 1894.
Mrs. Frank H. Simpson, 1891. ** Mrs. Moses Stephen Slaughter, 1893
†† Mrs. Arthur Stanley Mackenzie, 1895. Deceased, 1896.

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HELEN WHITALL THOMAS, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., and George W. Childs Prize Essayist, 1893. Student in Greek and English, University of Leipsic, 1894; Sorbonne and Collège de France and University of Leipsic, 1894–95; Graduate Student in Latin, Bryn Mawr College, 1895–97, and Reader in English, 1896–99.

MARGARET CHESTON THOMAS CAREY,* . . . . *Group, German and French.*

Baltimore, Md. Prepared by Miss Pindell's School, Baltimore. A.B., 1889.

MARTHA GIBBONS THOMAS, ... *Group, Chemistry and Biology.*

Whitford, Pa. Prepared by private study. A.B., 1890. Mistress of Pembroke Hall East, Bryn Mawr College, 1896–99, Graduate Student in English, 1897–98, and Graduate Student in English and History, 1898–99.

CHARLOTTE DE MACKLOT THOMPSON, ... *Group, Greek and French.*

Baltimore, Md. Prepared by private study. A.B., 1896, and A.M., 1897. Fellow in Romance Languages, Bryn Mawr College, 1896–97; Student in Old Spanish under Prof. A. Marshall Elliott, Baltimore, 1897–98; Assistant in English, Bryn Mawr School, Baltimore, 1897–98; Student in Mediæval History, Newnham College, University of Cambridge, England, 1898–99.

LUELLA H. THORNE,† . . . . . *Group, Greek and Latin.*

Skaneateles, N. Y. Prepared by the Skaneateles Union School and Academy. A.B., 1890. Teacher in Jamaica School, L. I., 1890–92; Teacher in the Friends' School, Union Springs, N. Y., 1892–93; Graduate Scholar in Greek, Bryn Mawr College, 1893–94; Teacher of Latin in the High School, Bristol, Conn., 1894–96.

LYDIA LOIS TILLEY, ... *Group, Mathematics and Physics.*

Norfolk, Va. Prepared by the Hemenway School, Norfolk, and by private study. A.B., 1895. Teacher of Mathematics in the Norfolk High School, 1895–98.

ELIZABETH WILLIAMS TOWLE, ... *Group, Chemistry and Biology.*

Dobbs Ferry, N. Y. Prepared by the Iowa College Academy, Grinnell, Ia. A.B., 1898. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1898–99.

MARTHA TRACY, ... *Group, Chemistry and Biology.*

Plainfield, N. J. Prepared by the Plainfield Seminary. A.B., 1898.

HELEN ELIZABETH TUNBRIDGE, ... *Group, History and Political Science.*

Utica, N. Y. Prepared by Mrs. Platt's School, Utica. A.B., 1897. Graduate Student in English, Radcliffe College, and College Settlement Worker, Denison House, Boston, Mass., 1897–98; Teacher of English in the Randolph-Harrison School, Baltimore, Md., 1898–99.

CLARA WARREN VAIL, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897. Graduate Student, Barnard College, 1897–98.

EMILY RACHEL VAIL, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1891. Private Tutor, 1891–96; Teacher of Greek in Mrs. E. L. Head's School, Germantown, 1896–98.

EDITH LOUISE VAN KIRK, ... *Group, Latin and French.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by private study. A.B., 1895.

SUSAN FRANCES VAN KIRK, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1894. Teacher of English in the Bryn Mawr School, Baltimore, Md., 1894–95; Teacher of Latin and English in the Misses Hayward's School, Philadelphia, 1895–99.

FLORENCE CHILDS VICKERS, ... *Group, Latin and German.*

Tombstone, Ariz. Prepared by Wolfe Hall, Denver, Col., and by the Friends' Central School, Philadelphia, Pa. A.B., 1898.

ANNA MARTHA WALKER, ... *Group, Greek and Latin.*

Glen Moore, Pa. Prepared by the Darlington Seminary, West Chester, Pa., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1895. Teacher of English in the National Institute for Girls, Guatemala City, Central America, 1896–97; Graduate Student in Greek and Latin, Leland Stanford, Jr., University, 1897–98; Graduate Student in French and Spanish, Bryn Mawr College, Second Semester, 1898–99.

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* Mrs. Anthony Morris Carey, 1893. † Deceased, 1897.

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HEL McCOY WALKER, ... *Group, History and Political Science.*

shington, D. C. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 894. Teacher of History in Miss Irwin's School, Philadelphia, Pa., 1894–96; Teacher f History in Miss Florence Baldwin's School, 1894–99.

ANGELINE HOLCOMBE WALKER ANDREWS,* . . *Group, Greek and English.*

shington, D. C. Prepared by the Girls' Classical School, Indianapolis, Ind. A.B., 1893. Teacher of English in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1893–95.

SAN GRIMES WALKER, ... *Group, History and Political Science.*

ston, Mass. Prepared by the McDonald-Ellis School, Washington, D.C., and by rivate study. A.B., 1893. Secretary to the Dean, and Graduate Student in Sociology, Bryn Mawr College, 1893–94; Secretary to the President, and Graduate Student in History, Bryn Mawr College, 1894–95; Teacher of Science in the McDonald-Ellis chool, 1895–96; Head of Fiske Hall, Barnard College, 1898–99.

DELINE B. WALTERS. . . . . . *Group, Greek and Latin.*

nsdowne, Pa. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 896. Teacher in the High School, Sheffield, Mass., 1896–97.

ARGARET WARNER, ... *Group, History and Political Science.*

rtford, Conn. Prepared by the Hartford High School. A.B., 1895.

ATHILDE WEIL, ... *Group, English and French.*

iladelphia, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia. .B., 1892. Editor of "Book Reviews" and Reader of MSS. for Macmillan & Co., 1893–6; Sub-Editor of "The American Historical Review," 1895–96; Reader of MSS. for The facmillan Company, and Photographer, 1896–99.

DITH WETHERILL, ... *Group, History and Political Science.*

iladelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. .B., 1892. Recording Secretary of the Civic Club of Philadelphia, 1897–99.

PHIA WEYGANDT HARRIS,† . . . . . *Group, Greek and Latin.*

iladelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. .B., 1889.

NNA MARION WHITEHEAD, ... *Group, Latin and Mathematics.*

enton, N. J. Prepared by the State Model School, Trenton. A.B., 1897. Teacher of Mathematics and Science in the Bardwell School, Philadelphia, Pa., 1898–99.

GNES MARY WHITING, ... *Group, Greek and German.*

ringfield, Mass. Prepared by Miss Catharine L. Howard's School, Springfield. A.B., 894. Department Editor, "Springfield Republican," Springfield, 1896–98.

AURA E. WILKINSON, ... *Group, Latin and English.*

iladelphia, Pa. Prepared by the Girls' High School, Philadelphia, by the Girls' Normal School, Philadelphia, and by private study. A.B., 1898.

ATHERINE TABER WILLETTS GARDNER,‡ . . . *Group, Greek and Latin.*

w York City. Prepared by Miss Anna C. Brackett's School, and by Mrs. Julia J. Irvine, New York City. A.B., 1890.

ELEN ELIZABETH WILLIAMS, ... *Group, German and French.*

iladelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, by Miss Helen J. Robins, and by Miss Emilie N. Martin. A.B., 1898.

MMA STANSBURY WINES, ... *Group, English and French.*

ringfield, Ill. Wellesley College, 1889–90. A.B., and George W. Childs Prize Essayist, 1894, and A.M., 1896. Teacher of English and History in the Walton School, Philadelphia, Pa., 1894–95; Graduate Scholar in Philosophy, Bryn Mawr College, 1895–96; Principal of Private Preparatory School, Scranton, Pa., 1896–99.

LIZABETH WARE WINSOR PEARSON,§ . . . . . *Group, Greek and Latin.*

eston, Mass. Prepared by the High School, Winchester, Mass.; Harvard Annex, 1889–90. A.B., 1892. Teacher of Greek, Latin, and English Composition in Miss Mary P. Winsor's School, Boston, Mass., 1892–98.

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* Mrs. Charles McLean Andrews, 1895.
† Mrs. John McArthur Harris, 1894.
‡ Mrs. Alfred A. Gardner, 1892.
§ Mrs. Henry Greenleaf Pearson, 1898.

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BERTHA GORDON WOOD, ... *Group, Chemistry and Biology.*
New Bedford, Mass. Prepared by the Friends' Academy, New Bedford. A.B., 1898.

MARIAN ADAMS WRIGHT O'CONNOR WALSH,* . *Group, Latin and German.*
Philadelphia, Pa. Special Student, Smith College, 1883–84. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1891.

HELEN MARY ZEBLEY, ... *Group, History and Political Science.*
Philadelphia, Pa. Prepared by the Friends' School, Philadelphia. A.B., 1898. Teacher of Latin and History in the Pelham School, Germantown, Philadelphia, 1898–99.

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* Mrs. Thomas Henry O'Connor, 1893; Mrs. Timothy Walsh, 1899.

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BRYN MAWR COLLEGE.

Origin.

BRYN MAWR COLLEGE was founded by Dr. Joseph W. Taylor, f Burlington, New Jersey, who died January 18th, 1880. By is will he left the greater portion of his estate for the purpose f establishing and maintaining an institution of advanced arning for women. Dr. Taylor was a member of the Re-gious Society of Orthodox Friends, and he provided that the ustees of the institution should be members of that body. was his desire that the college should be pervaded by the rinciples of Christianity held by Friends, which he believed be the same in substance as those taught by the early Chris-ans, and an endeavor will be made to promote this end; it as, however, his evident purpose that the college should be on-sectarian, and the trustees accordingly established it on at basis.

Introductory Statement.

The college is situated at Bryn Mawr, Pennsylvania, in the burbs of Philadelphia, five miles to the west of the city. he site was purchased by the founder on account of its health-lness and beauty, and the college buildings were begun dur-g his lifetime. In 1880, the year of his death, the college was corporated by the authority of the State of Pennsylvania, nd invested with power to confer degrees. A circular of in-rmation was issued by the trustees in 1883. A president nd a dean of the faculty were elected in the spring of 1884, nd during the remainder of the year plans were matured nd appointments made in the faculty. The courtesy of the residing officers and instructors of existing universities and olleges facilitated an acquaintance with the prevalent col-giate systems; and the domestic organisation of the women's olleges, Vassar, Smith, and Wellesley, received careful con-deration. To the Johns Hopkins University acknowledgment especially due, since from it has been borrowed the system f major and minor electives in fixed combination. In the pring of 1885 the first program was issued, and the college was pened for instruction in the autumn of 1885.

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Admission. Three classes of persons are admitted to the lectures and class work of the college—graduate students, undergraduate students, and hearers.

Graduate Students. Graduate students must have presented a diploma from some college of acknowledged standing. They may pursue any courses offered by the College for which their previous training has fitted them; but they must satisfy the several instructors of their ability to profit by the courses they desire to follow, and may be required to pursue certain introductory or auxiliary studies before they are admitted to the advanced or purely graduate courses.* They are, moreover, entitled to personal guidance and direction, supervision of their general reading and furtherance of their investigations, from the instructors, and their needs are considered in the arrangement of new courses of lectures.

Fellows. The most distinguished place among graduate students is held by the Fellows, who must reside in the college during the academic year. Eleven resident Fellowships,† of the value of five hundred and twenty-five dollars each, are awarded annually—one in Greek, one in Latin, one in English, one in German and Teutonic philology, one in Romance languages, one in history or political science, one in philosophy, one in mathematics, one in physics, one in chemistry, and one in biology. These fellowships are awarded as an honor in recognition of previous attainments. They are open to graduates of Bryn Mawr College, or of any other college of good standing. No one may compete that has not a college degree or a certificate of prolonged study under well-known instructors; and, generally speaking, the fellowship is given to the candidate who has studied longest or whose work affords the best promise of future success. All applications should be made as early as possible, and must be made by the 15th of April preceding the year for which the fellowship is desired. Blank forms for application will be forwarded to the applicant by the Secretary of the College. A definite answer will be given within two weeks of the last date fixed for application. The holder of a fellow-

* For the convenience of graduate students the courses offered in the graduate departments of the college are reprinted from this program in a separate pamphlet, which may be obtained free of charge by applying to the Secretary of the College.

† For the Bryn Mawr European Fellowship, the President's European Fellowship, and the Mary E. Garrett European Fellowship, see page 100.

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o is required to show, by the presentation of a thesis, or in
ie other manner, that her studies have not been without
ılt. Fellows are expected to wear academic dress, to
st in the conduct of examinations, and to give about an
r a week to the care of the special libraries in the halls of
dence and in the seminaries, but no such service may be
uired of them except by a written request from the presi-
t's office; they are not permitted, while holding the fellow-
o, to teach, or to undertake any other duties in addition to
r college work. All Fellows may study for the degree of
tor of Philosophy, the fellowship being counted, for this
pose, as equivalent to the degree of Bachelor of Arts. Fellows
continue their studies at the college after the expiration
he fellowship may, by vote of the trustees, receive the rank
Fellows by Courtesy.

ndergraduate students must have fulfilled the requirements for matriculation, and may enter the college at any age at which the requirements have been fulfilled. The studies leading to the degree of Bachelor of Arts are stated on pages 95 to 99. ***Undergraduate Students.***

hose students who do not wish to study for a degree are enrolled as special students; they will, nevertheless, in the event of change of plan, be credited with such of their studies as may be coincided with the studies leading to a degree. All special dents must have passed the examination for matriculation. ention is called to the fact that the Group System enables candidates for a degree to specialise in two or more subjects. ***Special Students.***

Hearers are excused from passing the matriculation examination; but they are strictly distinguished from matriculates, and are entitled to reside in the college only when so doing they exclude no matriculated student, and when the rses pursued by them are equivalent in number to those narily pursued in each year by candidates for a degree. They st be women of at least twenty-five years of age, and must nish proof that they have at some time pursued the studies included in the matriculation examination. They must satisfy the eral instructors that they can profit by the courses that they re to follow, and their admission to recitations, examinations laboratory exercises depends on the express consent of instructor in charge. Hearers differ, moreover, from special dents in that they are not recognised by the College, and can ***Hearers.***

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receive only such certificates of collegiate study as may be given them by the several instructors. They may not receive degrees.

Examination for Matriculation. The examination for matriculation must be taken by all that wish to pursue their studies in the undergraduate department of the college, either as candidates for a degree or as special students, with the single exception of such applicants for admission as present a certificate of honorable dismissal from some college or university of acknowledged standing.* The examination for matriculation is open to those also who wish to take it as a test of proficiency in elementary studies, but have no intention of entering the college; and certificates are given to those who are successful in passing the examination.†‡

Candidates may take the examination in two, but in not more than two, divisions; if, however, more than one calendar year and the summer recess elapse between the two divisions of the examination, the first division is cancelled and must be repeated.

Blank forms of application for admission should be obtained from the Secretary of the College.

Examinations are held in the spring and autumn of every year at Bryn Mawr College, and in the spring of every year may be held at other places; they are always held in the spring in Boston, New York, and Baltimore; and candidates taking examinations at these places are charged a fee of five dollars for the whole or any part of the examination. Examinations may also be held at other places, if desired, but in this case the candidate must defray the whole expense of the examination, the minimum fee being five dollars. In 1899 the examinations were held in Atlanta (Georgia), Bangor (Maine), Buffalo, Chicago, Cleveland, Denver, Harrisburg, Indianapolis, Lexington (Kentucky), Pittsburg, Portland (Oregon), San Francisco, and in London or Paris.

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* For the convenience of pupils in New England schools attention is called to the fact that preparation for the Radcliffe College entrance examinations in the following subjects will as a rule serve as preparation for the Bryn Mawr College entrance examination:—all the "elementary studies" except one language (German *or* French *or* Greek, but not Latin, may be omitted), and the "advanced studies" in the three languages chosen; Latin composition: and, if Greek be offered, Greek composition.

† Printed sets of matriculation papers up to 1899 may be bought for 25 cents, and a complete set of matriculation papers for 1899 for 30 cents, by application to the Secretary of the College.

‡ For the eight competitive entrance scholarships awarded annually, see page 105.

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All candidates wishing to take examinations elsewhere than Bryn Mawr College must apply to the Secretary of the College at least six weeks before the date set for the examinations.

Tabular Statement.—All candidates for matriculation *must* be examined in the following subjects:

Mathematics { Algebra, 2. Plane Geometry, 1.	Latin Grammar and Composition, 1.	History, 1.
	Sight reading in Latin prose, 1.	English, 1.
	Sight reading in Latin poetry, 1.	Science, 1.

All candidates for matriculation *must* be examined also in two of the three languages, French, German, and Greek. The examination in each language consists of three sections:

Grammar and Composition, 1.
Sight reading in prose, 1.
Sight reading in poetry, 1.

The candidate *may* be examined in the following subjects, and if not examined at entrance, must pass an examination in them before receiving the Degree of Bachelor of Arts:

Advanced Mathematics { Solid Geometry,*‡ Plane Trigonometry.‡	*A fourth language*,‡ { French or German or †Greek, whichever language was not included by the candidate in the above fifteen sections.

The subjects in which the candidate for matriculation must be examined are divided, for convenience of marking, into fifteen sections; the figures following the subjects show the number of sections contained in each subject. The examination may be

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* For Solid Geometry may be substituted the college course in Geometrical Conics, as outlined on page 146.

† Students that have omitted Greek in the examination for matriculation may substitute for the elementary course in Greek the minor course in Latin. The minor course in Latin may also be offered for examination by candidates for matriculation that desire to enter the college with advanced standing, and, at their discretion, by matriculated students without attendance on the college classes. The minor course is considered for this purpose as comprising two sections, constituted as follows:

1. Cicero, *2nd Philippic*, Livy, *Book xxi.*, Latin Prose Composition, including a detailed knowledge of the more abstruse Latin constructions and some facility in turning simple English narrative into Latin.

2. Horace, *Odes, Epodes*, and *Carmen Sæculare*, except *Odes i. 25, 27, 33, 36; ii. 5; iii. 6, 15, 20; iv. 1, 8, 10, 13; Ep. 3, 5, 8, 11, 12, 15, 17.*

No substitutions are allowed for any part of the above requirements, except in the case of students entering with advanced standing from other colleges.

There are two examinations, one in Section *A* and one in Section *B*, each three hours in length; failure to pass in Latin Prose Composition involves failure in the whole of Section *A*. These examinations may be taken in different years, and in the order preferred by the candidate; but one section may be pursued in the college classes, and the other offered for examination without attendance upon the class. They are held only at the time of the regular matriculation examinations, at the beginning and end of the college year, and application for admission to them must be made at least three weeks in advance.

‡ If this examination is not passed before the beginning of the student's third year in the college, she must enter the college classes in the subject.

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taken in two divisions, and in each division the candidate may offer any sections she pleases, provided that, if she offer French or German she offer in the same division of the examination all the three sections, grammar and composition and translation.* If the candidate pass in fewer than three sections in the first division, the sections in which she has passed are cancelled and the examination in them must be repeated; if the candidate allow more than one calendar year and the summer recess to elapse between the two divisions of the examination, the examinations taken in the first division must be repeated. To secure a certificate of admission to the college a candidate must have attempted all the fifteen sections included in the examination, and must have passed in at least eleven sections. All entrance conditions must be passed off within twelve months after the student enters the college, under penalty of exclusion from full college work during the following year. Solid Geometry and Trigonometry, the fourth language, or the minor course in Latin may not be substituted for any part of the fifteen sections.

Candidates are expected to show by their papers that all the subjects required for matriculation have been studied for a reasonable length of time. Total failure in the second division of the examination in all the branches of any language other than English, or in Mathematics, when such failure is of a character to indicate that the subject has been presented as a mere form, prevents the candidate from receiving any certificate, unless she can produce satisfactory evidence that the subject in question has been faithfully studied for a reasonable length of time.

Mathematics. *I.* **Mathematics.**—(1) and (2) Algebra. (3) Plane Geometry.

The examination in Algebra comprises Elementary Operations, Quadratic Equations, Problems, Ratio, Proportion, Variation, Arithmetical and Geometrical Progressions.

While there is no formal examination in Arithmetic, an adequate knowledge of the subject is required throughout the mathematical examination; in *all* the papers there are some numerical problems, and the correct solution of a fair number of these is regarded as essential.

All candidates that do not, in addition to the above, present *Solid Geometry*† and *Trigonometry* (including the use and theory of logarithms and the solution of triangles), must pursue these branches and pass an examination in them before receiving a degree. It is especially recommended that those intending to elect mathematical courses should pass the entire matriculation examination in mathematics. These candidates are advised to confine themselves to Algebra; Plane Geometry of the straight line and the circle; Solid Geometry and Trigonometry. More benefit will be derived from a thorough acquaintance with the pure geometrical methods than from a little knowledge of Analytical Geometry.

Students whose matriculation examination has included either Solid Geometry or Trigonometry, or both, are credited with the time which others must subsequently spend upon these studies.

Phillips and Fisher's *Elements of Geometry* or Wentworth's *Geometry* will be found suitable for preparation for the examination in Plane Geometry; for the examination in Solid Geometry either of these books or Wilson's *Solid Geometry* (Macmillan) is suitable; in Algebra and Trigonometry C. Smith's *Elementary Algebra* (American Edition, revised by Irving Stringham) and Lock's *Trigonometry for Beginners* (Macmillan) are recommended.

Latin. *II.* **Latin.**—(1) Grammar and Composition. (2) Translation at sight of simple passages in Latin prose. (3) Translation at sight of simple passages in Latin poetry. Due allowance is made for unusual words; there are questions testing the candidate's practical knowledge of grammar and prosody.

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* If she fails in translation, she must repeat the grammar as well as the translation, but if she fails in grammar she may repeat the examination in grammar without repeating that in translation.

† The college course in Geometrical Conics may be substituted for the examination in Solid Geometry, (see page 146).

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so-called Roman method of pronunciation, as explained in Gildersleeve's or
en and Greenough's *Latin Grammar*, is required.
many schools are introducing the "natural method" as a substitute for thor-
grammatical training, attention is called to the fact that special stress is laid on
curate and ready knowledge of grammatical forms. A knowledge of paradigms
arts of irregular verbs is insisted upon.
didates are advised, whenever possible, to try the whole Latin examination at one
although the three sections may be taken separately, and in any order the candi-
ay prefer.

. **History.**—(1) The outlines of the History of Greece and Rome; *or* ***History.***
utlines of the History of England and the United States.

n's *History of Greece* (second edition); Allen's *History of the Roman People;* Gardi-
A Student's History of England; Johnston's *History of the United States* and *The
States; its History and Constitution*, are recommended. It is also recommended,
h in no sense required, that candidates become familiar, by means of carefully
d collateral references, with other books somewhat different in character from
mentioned above: such as, for Grecian History, Holm's *History of Greece*. vol. i.,
pochs of Ancient History, edited by Cox and Sankey, published by Scribner; for
n History, Schuckburgh's *History of Rome*, Headlam's *Outlines of Roman History*
e *Epochs of Ancient History*, already mentioned; for English History, *English His-
om Contemporary Sources*, edited by Hutton and Powell, published by Putnam, and
of English History, edited by Creighton, published by Longman; for American
y, *Epochs of American History*, edited by Hart, published by Longman.

glish.—(1) The candidate is required to write a short English composi- ***English.***
correct in spelling, grammar, punctuation, and general arrangement,
o correct specimens of bad English.

900 candidates must be familiar with Chaucer's *Knight's Tale;* Shakespeare's *Mac-*
nd *As You Like It;* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise Lost*,
I. and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's
on Gray and *Essay on A Guide to English Literature;* Wordsworth's *Michael* and *Reso-
and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais
ensitive Plant;* Keats's *Eve of St. Agnes;* Tennyson's *Passing of Arthur;* Hawthorne's
of the Seven Gables; Pater's *Child in the House;* Stevenson's *Kidnapped.*

901 candidates must be familiar with Chaucer's *Clerk's Tale;* Shakespeare's *Mac-*
nd *The Merchant of Venice:* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise
Books I.* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Ar-
Essay on Gray and *Essay on A Guide to English Literature;* Wordsworth's *Michael
Resolution and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's
is and *Sensitive Plant;* Keats's *Eve of St. Agnes;* Tennyson's *Passing of Arthur;*
horne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

902 candidates must be familiar with Chaucer's *Knight's Tale;* Shakespeare's *Mac-*
nd *The Merchant of Venice;* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise Lost*,
I. and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's
on Gray and *Essay on A Guide to English Literature;* Wordsworth's *Michael* and *Reso-
and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais
ensitive Plant;* Keats's *Eve of St. Agnes;* Tennyson's *Passing of Arthur;* Hawthorne's
of the Seven Gables; Pater's *Child in the House;* Stevenson's *Kidnapped.*

books agreed on for the years 1900, 1901, and 1902 by the Associations of the Col-
and Schools of the New England States, the Middle States and Maryland, the North
al States, and the Southern States, will be accepted as equivalents in correspond-
ears. The books prescribed for candidates taking the regular examinations for
culation in any given year are required also of candidates taking the special
culation examination provided for students entering the college in the February
year following. Candidates passing off conditions after admission to the college
offer the books prescribed in the examination in which the condition was imposed.
preparing for this examination special attention should be given to paragraph-

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structure and sentence-structure. Hill's *Foundations of Rhetoric*, Abbott's *How to Write Clearly*, and Bigelow's *Handbook of Punctuation*, are recommended.

Science. **Science.**—(1) The elements of one of the following sciences:—Physics, *or* Chemistry, *or* Botany, *or* Physiology, *or* Physical Geography.

Carhart and Chute's *Elements of Physics*, Remsen's *Introduction to the Study of Chemistry* (Briefer Course), Bessey's *Essentials of Botany*, Martin's *Human Body* (Briefer Course) or Foster's *Physiology for Beginners*, and Tarr's *First Book of Physical Geography* and the *National Geographic Monographs*, Numbers 1, 2 and 3, are recommended. Candidates are advised, whenever possible, to offer Physics, as this study forms a better basis for further scientific work. It is recommended, though in no sense required, that candidates should have some knowledge of the metric system.

IV. Two of the following languages:

Greek. **Greek.**—(1) Grammar and Composition. (2) Translation at sight of simple passages in Attic prose, such as Xenophon's *Anabasis* or *Memorabilia*. (3) Translation at sight of passages of average difficulty from Homer. Due allowance is made for unusual words and there are questions testing the candidate's practical knowledge of grammar, including prosody.

White's *Beginners' Greek Book* and Jones's *Exercises in Greek Prose*, or equivalents, are recommended.

French. **French.**—(1) The examination in French has three divisions, one to test the candidate's knowledge of pronunciation and ordinary grammatical forms, the other two, her power to read at sight ordinary French prose and verse.

For the examination in reading no texts are assigned, the examination being intended to test the candidate's ability to read any ordinary French whatsoever. Candidates preparing for these examinations are advised to acquire as large a vocabulary as possible. They are further advised in their study of verbs to concentrate their attention on the regular verbs, the auxiliaries *être*, *avoir*, such important irregular verbs as *aller*, *devoir*, *dire*, *faire*, *mettre*, *prendre*, *pouvoir*, *vouloir*, *tenir*, *venir*, *voir*, *écrire*, *lire*, *croire*, *boire*, and the typical verbs *conduire*, *craindre*, *paraître*, *partir*, and to acquire a fair knowledge of the use of the various past tenses and of the rules of the subjunctive.

The examination in French may not be divided; failure to pass in French translation involves failure also in French grammar, although the reverse is not true.

Teachers preparing students that wish to elect French in the college are advised to train their pupils to write French from dictation in order to enable them to understand lectures delivered in that language.

German. **German.**—(1) The examination in German is precisely similar to that in French, and tests the candidate's pronunciation, knowledge of ordinary grammatical forms, and ability to read ordinary German at sight.

The examination in German may not be divided; failure to pass in German translation involves failure also in German grammar, although the reverse is not true.

Remarks on Examination for Matriculation.

With the exception of the minor course in Latin, all subjects potentially included in the examination for admission are regarded as preparatory and non-collegiate. The college course of instruction in mathematics, for example, does not include but presupposes trigonometry; the courses in French and German presuppose a reading knowledge of these languages.

It is therefore to the interest of every candidate to offer, at entrance, advanced mathematics, and if possible all four languages, since to fail in such of these examinations as are not strictly obligatory will not affect the candidate's collegiate standing, and to pass them successfully will leave her nearly free for elective study under the Group System and for true collegiate work.

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o student is graduated who does not at the time of gradu- *Studies Leading to the Degree of Bachelor of Arts.*
n possess a reading knowledge of French and German and
e acquaintance with Latin. In the last year before gradua-
, oral examinations are held to test the candidate's ability
ead French and German at sight.

ne following course of study must be pursued by every
lidate for the degree of Bachelor of Arts.

glish, five hours weekly for two years. *Required Studies.*

ence, or *Science and History* or *Political Science*, five hours weekly for two
; that is, any one of the major courses in Science, or any two minor
es in Science; or any one of the minor courses in Science, together with
r one of the minor courses in History or Political Science. Those
nts, however, who make a major of History or Political Science may sub-
e for the year of History or Political Science a year of one of the modern
cient languages.

ilosophy, five hours weekly for one year.

o Major Courses, of five hours weekly for two years each, constituting one *Group.*
e following Groups: any Language with any Language;* History with
ical Science; Philosophy with Political Science, or Greek, or English,
athematics, or Physics; Mathematics with Greek, or Latin, or Physics,
hemistry; any Science with any Science.

ee Electives, amounting to eight hours weekly for one year, to be chosen *Free Electives.*
e student. It should be noted that a single study may be taken as a free
ve, without electing the group that includes it, and any courses open as
electives may be chosen without taking the remainder of the minor
e of which they may form a part.

ometrical Conics and Plane Trigonometry,† two hours weekly for one year,
advanced mathematics has not been included in the examination for
iculation, or offered for examination after entering the college.

eek or French or German,† five hours weekly for one year, when this sub-
as not been included in the examination for matriculation. Those stu-
, however, who have omitted Greek may substitute for the required
e in Greek the minor course in Latin.‡

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or the purpose of forming a group, Italian and Spanish count as one language;
may be combined so as to form a course of five hours weekly for two years, as ex-
ed on page 131.

he College provides beginners' classes, five hours weekly throughout one year, for
students who in the examination for matriculation may have omitted Greek,
h, or German; and courses in trigonometry and in geometrical conics each two
weekly for one semester. A course in geometrical conics is regarded as equiva-
o the entrance examination in solid geometry. Attendance on these classes is
obligatory before the beginning of the junior year, the student being free until
to make good her deficiencies by private study.

student choosing Latin as one of the languages of her Group, and not wishing to
Greek, may substitute for the year of minor Latin a year of post-major Latin, or a
of French, or of German.

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Tabular Statement.

These studies may for convenience be tabulated as follows:

*Minor Courses (Five hours weekly for One Year Each).**

1 and 2.	3.	4.	5.	[6.]†	[7.]†‖
English. [*Two Courses.*]	Philosophy.	Science: Physics, or Chemistry, or Geology, or Biology.	Science, or History, or Politics.	French, or German, or Greek (or Minor Latin).‡	Geometrical Conics and Trigonometry.

Two Major Courses (Five hours weekly for Two Years Each).

Constituting any one of the following groups:

I.	II.	III.	IV.
Any Language with any Language.§	History with Political Science.	Political Science with Philosophy.	Philosophy with Greek or English.
V.	**VI.**	**VII.**	**VIII.**
Philosophy with Mathematics or Physics.	Mathematics with Greek or Latin.	Mathematics with Physics or Chemistry.	Any Science with any Science.

Free Electives.

Eight hours weekly for one year in any subject, or subjects, the student may elect.

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* Except 7, geometrical conics and trigonometry being given each two hours weekly for one semester.

† The College provides beginners' classes, five hours weekly throughout one year, for those students who in the examination for matriculation may have omitted Greek, French, or German; and courses in trigonometry and in geometrical conics each two hours weekly for one semester. A course in geometrical conics is regarded as equivalent to the entrance examination in solid geometry. Attendance on these classes is not obligatory before the beginning of the junior year, the student being free until then to make good her deficiencies by private study.

‡ A student choosing Latin as one of the languages of her Group, and not wishing to study Greek, may substitute for the year of minor Latin a year of post-major Latin, or a year of French, or German.

§ For the purpose of forming a group, Italian and Spanish count as one language; they may be combined so as to form a course of five hours weekly for two years, as explained on page 131.

‖ See note on page 92, under "Mathematics."

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The Group System.

he "Minor Courses" in the above undergraduate table are wn as the Required Studies; the "Two Major Courses," as Group. All these studies are arranged in accordance with Group System, and a proper understanding of the Group em is essential to an understanding of the courses of in- ction.

all departments as yet fully organised there is a course of five rs a week for two years, called a Major Course. Whenever year of this course is of such a nature that it may be taken rately, it is marked as a Minor Course. It is required of y candidate for a degree to take two such major courses as l be homogeneous, or shall complete each other, and major ses which fulfil this condition are designated as Groups. object of this system is that the student shall lay the dations of a specialist's knowledge; and the Required lies, namely, English, philosophy, science, and history, ntended in part to supplement the Group, and in part to re a more liberal training than could be achieved did every ent combine elective studies at pleasure. The two years' ired course in English serves as a general introduction ne study of language and of comparative literature. The ired two years in science, or in science and history, permit student of chemistry and biology to pursue advanced courses ne or both of these branches, or to take a major course in sics; and they give to the student of history and of language, one year at least, the same kind of instruction and discipline received by the scientific student. The one year's course in osophy is a general introduction into the study of the laws, litions, and history of thought.

ne following may serve as examples of some of the many binations of studies that may be made by those candidates a degree who wish to specialise as far as possible in par- lar departments. Geometrical Conics (the equivalent of entrance examination in Solid Geometry), Trigonometry, nentary French, Elementary German, Elementary Greek Minor Latin are bracketed as being properly included e examination for matriculation. These bracketed courses* be offered for examination without attendance on the col- classes.

* Except Geometrical Conics, which must be studied in the college classes.

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CLASSICS. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, Greek and Latin. *As Free Electives*, Post-major Greek and Latin, eight hours weekly for one year.

MODERN LANGUAGES (other than English). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, German and French, or French, Italian and Spanish. *As Free Electives*, Italian and Spanish, or Post-major French or German, eight hours weekly for one year.

ENGLISH. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, English and French, or Greek and English, or Latin and English. *As Free Electives*, German and Latin, eight hours weekly for one year.

MATHEMATICS (with Greek). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek], English, Philosophy, Physics, Modern History (*or* Minor Politics). *As a Group*, Mathematics and Greek. *As Free Electives*, Post-major Mathematics and Post-major Greek, eight hours weekly for one year.

MATHEMATICS (with Physics). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Chemistry, Biology. *As a Group*, Mathematics and Physics. *As Free Electives*, Post-major Mathematics, or Post-major Physics, eight hours weekly for one year.

HISTORY. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, any Science, any Language (Greek, Latin, English, German, French, Italian, or Spanish). *As a Group*, History and Political Science. *As Free Electives*, Post-major History and Post-major Political Science, eight hours weekly for one year.

SCIENCE. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Physics, Physics (second year). *As a Group*, Chemistry and Biology. *As Free Electives*, Minor Mathematics, Geology, or Post-major work in Biology, or Chemistry, eight hours weekly for one year.

The following combinations may be adopted by those who wish to pursue a major course in history, politics, or science, yet do not wish to elect an historical, a political, or a scientific group.

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As Required Studies, [Geometrical Conics and Trigonometry, Elementary
h, or Elementary German, or Elementary Greek, or Minor Latin],
sh, Philosophy, any Science, Mediæval History. *As a Group*, any Lan-
with any Language, or Chemistry with Biology. *As Free Electives*,
rn History, five hours weekly for one year, and Post-major History
hours weekly for one year.

As above, but for Mediæval History substitute Minor Politics, and for
rn History, Major Politics, and for Post-major History, Post-major
cs.

As Required Studies, [Geometrical Conics and Trigonometry, Elemen-
French, or Elementary German, or Elementary Greek, or Minor Latin]
sh, Philosophy, Physics, Chemistry. *As a Group*, any Language with
Language. *As Free Electives*, Major and Post-major Chemistry, eight
weekly for one year.

very student is expected to consult the President in regard
e details and best arrangement of her various studies, and
egister her course of study at the president's office before
ring upon college work.

he courses leading to the degree of Bachelor of Arts may,
rule, be taken in any order preferred by the student, pro-
d they can be completed satisfactorily. Those students
have not as yet decided on their group may in the first
pursue required studies only, or may elect one of the
ses belonging to the group to which they most incline, with
understanding that if they should desire to change their
p, that course will be counted as a free elective; those stu-
s whose tastes are already fully formed, or who are uncer-
how many years they shall remain in college, may enter at
on free elective studies and on the study of both subjects
heir group. There are obvious advantages for the student
eferring as long as possible the choice of her free electives
her group, inasmuch as the required studies, by accustom-
her to the methods of laboratory work, and to the study of
guages, literature, and history, afford her every opportunity
scertaining her true tastes and aptitudes.

he students are not divided into the traditional college
ses, and there is no limit of time for graduation; in order
ursue a wider course of reading in connection with single
ects, or to attend a greater variety of lectures, the ablest
dents may choose to defer graduation; personal considera-

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tions only determine the time spent in completing the studies required for a degree. Nevertheless, these requirements constitute strictly a four years' course; that is to say, if the time given to lectures and class work be, as is usual, fifteen hours weekly, a student passing the ordinary matriculation examination, and availing herself of the preliminary courses of the college in the subjects which that examination did not include, in all cases requires precisely four years.

The Bryn Mawr European Fellowship. The Bryn Mawr European Fellowship is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The holder receives the sum of five hundred dollars, applicable to the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty.

The Mary E. Garrett European Fellowships. Two European Fellowships, founded by Miss Garrett of Baltimore, are open to graduate students who are enrolled as candidates for the degree of Doctor of Philosophy. One, founded in 1896 and named by the donor the President M. Carey Thomas Fellowship, is awarded annually on the ground of excellence in scholarship to a student in her first year of graduate work at Bryn Mawr College; the other, founded in 1894, and known as the Mary E. Garrett Fellowship, is awarded annually on the ground of excellence in scholarship to a student still in residence who has for two years pursued graduate studies at Bryn Mawr College. These Fellowships, of the value of five hundred dollars each, are intended to defray the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty.

Graduate Scholarships. Eight Graduate Scholarships, of the value of two hundred dollars each, may, on the recommendation of the head of the department in question, be awarded to the candidates next in merit to the successful candidates for the Fellowships; they are open also to all graduates of Bryn Mawr College or of other colleges of good standing.

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Studies Leading to a Second Degree.

raduates of Bryn Mawr College, and graduates of other eges who shall have satisfied the Academic Council that course of study for which they have received a degree is ivalent to that for which the degree of Bachelor of Arts is en by Bryn Mawr College, or who shall have attended such itional courses of lectures as may be prescribed, may, at r discretion, enroll themselves as candidates for the degree Doctor of Philosophy and Master of Arts. A separate degree Master of Arts is open to graduates of Bryn Mawr College, to them only.

The Degree of Doctor of Philosophy and Master of Arts.

he degree of Doctor of Philosophy and Master of Arts may conferred upon graduates of Bryn Mawr College, and upon duates of other colleges who shall have satisfied the Academic ncil either that the course of study for which they received egree is equivalent to that for which the degree of Bachelor Arts is given by Bryn Mawr College, or that it has been ade-tely supplemented by subsequent study.

he candidate must have pursued, for at least three years r having received the first degree, a course of liberal (non-fessional) study at some college or university approved by Academic Council, and must have spent at least two of e years at Bryn Mawr College. She must have written, some subject connected with her chief subject of study, issertation that bears satisfactory evidence of original re-ch, and must pass an oral examination in the presence he members of the Faculty on one major or chief subject, a written and an oral examination on two minor sub-. In special cases where one minor subject is substi-d for the two minor or secondary subjects, the time spent the one secondary subject must be equal to the time ally spent on the two minor subjects, and every com-tion of major and minor subjects for the final examina- must have been submitted to the Graduate Committee, by m, after due consultation with the heads of the departments cerned, it is submitted to the Academic Council. The lidate may be required to pursue certain auxiliary studies connection with the subject that she has elected; and the ee of Doctor of Philosophy is given to no one who not read French and German, or who is unacquainted with n. The dissertation must have been printed by the candi-

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date before she is admitted to the degree of Doctor of Philosophy. The degree of Doctor of Philosophy will in no case be conferred by the College as an honorary degree.

The Degree of Master of Arts. A separate degree of Master of Arts may be conferred on graduates of Bryn Mawr College. The candidate for this degree must have studied at Bryn Mawr College for at least one year after receiving the degree of Bachelor of Arts, and must have pursued either undergraduate courses not previously taken, amounting to ten hours weekly, or graduate courses equivalent to ten hours weekly of undergraduate work. She may have devoted herself exclusively to a single subject, and must have taken in some one subject the equivalent of a five-hour course. If the courses taken are undergraduate courses, the student must pass the usual examinations with credit; if they are graduate, she must pass either a written examination, or an oral examination in the presence of the members of the Faculty, as may be preferred by the heads of the departments in which she has studied.

Tuition. The charge for tuition is one hundred and twenty-five dollars a year, irrespective of the number of courses attended or the actual time of attendance. It is the same for undergraduate students, graduate students, special students, and hearers, and is payable in advance. The tuition fee for the entire year becomes due as soon as the student is registered in the college office.

There is an additional charge of ten dollars a semester for materials and apparatus for every laboratory course of four or more hours weekly, and of five dollars a semester for every laboratory course of less than four hours weekly. The laboratory course in palæontology is an exception, the fee being five dollars a semester for five hours of laboratory work weekly. Students taking the general course in geology pay a sum of eight dollars a semester, five dollars being the laboratory fee and three dollars a charge made to defray the expenses of the excursions. Not more than one laboratory course is required of candidates for a degree.

A special exception is made in favor of non-resident medical students and physicians, who are charged for a single course in chemistry or biology fifty dollars, and for two courses one hundred dollars, the laboratory charges being the same for them as for other students. A course is held to be five hours weekly of lectures and class work throughout the year.

Residence. Residence in the college buildings is optional for those students whose families reside in Philadelphia or the neigh-

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rhood. Of the students in daily attendance at the lectures d class work of the college, about one-seventh have always ed in Philadelphia, or in the neighborhood of Bryn Mawr. e expense of board and residence per year in the college lls is two hundred and seventy-five dollars, three hundred llars, three hundred and twenty-five dollars, three hun- ed and fifty dollars, or in special cases three hundred and enty-five dollars, four hundred dollars, four hundred and fifty llars, five hundred dollars, or five hundred and fifty dollars, cording to the room or rooms occupied by the student; in out one-third of the college rooms the expense of board d residence is two hundred and seventy-five dollars. Of these arges one hundred and fifty dollars is the charge for board, and payable half-yearly in advance; the remainder is room-rent, d is payable yearly in advance. Every student has a separ- bedroom. Room-rent includes all expense of furnishing, vice, heating, and light.

The health of the students is under the charge of Dr. Mary erwood, a physician practising in Baltimore, who visits the lege every week, and may then be consulted by all the stu- nts free of charge.

The conduct of the students in all matters not purely aca- nic, or affecting the management of the halls of residence, or student body as a whole, is in the hands of the Students' sociation for Self-Government, which was organised in 1892. persons studying in Bryn Mawr College, whether graduates undergraduates, are members of this association.

Plans of Merion Hall, Radnor Hall, Denbigh Hall, Pembroke ll West, and Pembroke Hall East, with a full account of the ls and tariff of rooms, may be obtained by application to the retary of the College. Each of these halls (except Pembroke, ich has a common dining-room and kitchen for the two ngs) has its separate kitchen and dining hall, provides ac- mmodation for about sixty students, and is under the charge a resident Mistress. In 1899 it became necessary to provide ditional accommodation for students, and two houses on the lege grounds, Dolgelly and Cartref, were remodelled and de available for students. Each house provides accommo- ion for nine or ten students and a resident Mistress. Plans these houses may be obtained by application to the Secre-

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retary of the College. Application for rooms should be made as early as possible. Since the demand for college rooms is very great and every room unnecessarily reserved may prevent some other student from entering the college, a deposit of fifteen dollars, which is deducted from the first college bill, is required before a room is assigned.

A deposit of fifteen dollars must also be made by each student in residence in order to insure the tenure of her room for the following academic year. This sum will be forfeited if formal notice of withdrawal is not filed at the secretary's office on or before May first of the current year.

All students, or candidates for matriculation, reserving rooms who do not inform the Secretary of a change of intention before September first of the academic year for which the room is reserved, are responsible for the rent of the room for the entire academic year.*

The rooms are completely furnished. No lamps, towels, table napkins, sheets, or supplies of any kind need be provided by the student. No part whatever need be taken by the student in the care of her own room. In and after the autumn of 1900 carpets will not be provided; the floors of the students' rooms will be oiled and kept in good condition by the College, but students will be expected to provide their own rugs.

There are open fire-places in nearly all the studies, but the rooms are sufficiently heated by steam. The students' personal washing may be done either by the laundry employed by the College or by private washerwomen for 50 cents a dozen, or about $8 a half-year for one dozen pieces weekly. Accommodation is provided for students that wish to remain at the college during the Christmas and Easter vacations at a rate proportional to that paid by them for board and residence during the college year. Every student is provided with a student's lamp, which is filled daily by the college servants. Gas is introduced in all the studies, the additional charge for its use being $10 a semester for each fixture. No charge is made for sending meals to students that are in the infirmaries by the order of a physician.

Summary of Expenses. The charge for tuition is $125 a year, payable in advance.

The charge for residence in the college halls, exclusive of board, is $125, $150, $175, $200 (or in special cases, $225, $250, $300, $350, or $400) a year, payable in advance.

The charge for board is $150 a year, payable half-yearly in advance. The charges for tuition and room-rent for the year, and for board for the first semester must be paid at the bursar's office before November 1st; the charge for board for the second semester must be paid before March 1st. The charges for tuition and room-rent are not subject to remission or deduction

* An exception is made in the case of candidates who take, but fail to pass, the autumn examinations for matriculation, but even in such cases the deposit of fifteen dollars is forfeited.

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der any circumstances; in case of prolonged illness and sence from the college extending over six weeks or more ere is a proportionate reduction in the charge for board. udents whose fees are not paid by the dates above specified ll not be allowed to continue in their classes.

The charge for board, residence, and tuition is therefore $400, 25, $450, or $475 (or in special cases $500, $550, $600, $650, 75), a year. Students in residence are charged $5 a year, yable in advance, for the support of the college infirmary d the payment of trained nurses. For laboratory charges, page 102.

Loan Fund.

HE STUDENTS' LOAN FUND OF BRYN MAWR COLLEGE was founded by the Class 890 for the purpose of receiving contributions, however small, from those who interested in aiding students to obtain an education. The money thus contributed istributed in the form of partial aid, and as a loan. It is as a rule applied to assistance of those students only who have attended courses in the college for at t one year. The Fund is managed by a committee consisting of the President of College and representatives of the Association of Bryn Mawr College Alumnæ. The mittee reports yearly to the Board of Trustees and to the Alumnæ Association. The mittee consists of the following members: President M. Carey Thomas; Mrs. liam H. Collins, Chairman, Haverford, Pa.; Miss Martha G. Thomas, Secretary and asurer, Bryn Mawr College; Mrs John Howell Westcott, Princeton, N. J.; Miss Mil- l Minturn, 109 E. Twenty-first Street, New York City; Miss Elizabeth B. Kirkbride, Spruce Street, Philadelphia. Contributions may be sent to any member of the mittee. Applications for loans should be sent to the Chairman of the Committee, William H. Collins, and all applications for loans for any given year should be le to the Chairman before May 1st of the preceding academic year.

Scholarships.

HOLARSHIPS.—Eight competitive entrance scholarships, four of the value of $300 and of the value of $200, were founded by the trustees in 1896. They are awarded annu- to candidates presenting themselves in the Spring matriculation examinations of n Mawr College, a first scholarship of the value of $300 and a second of the value of being open to candidates from each of the following districts:—(*a*) The New England es; (*b*) New York, New Jersey, and Delaware; (*c*) Ohio, Indiana, Illinois, Michigan, Wisconsin, and the States west of the Mississippi river; (*d*) Pennsylvania and all ees not included in (*a*), (*b*), and (*c*). The district to which a candidate is consid- l to belong is determined by the school at which she receives her final prepara- , or in case of preparation by private study by the place of residence during the year eeding the final examination; but the candidate may present herself for examination ny place where such examination is held. These scholarships, which are to be held one year only, are awarded in each of the above named districts on the basis of sum total of marks obtained by the candidate: but no one is eligible for the first olarship who has received more than one condition in all the fifteen sections of examination, and no one is eligible for the second scholarship who has received e than three conditions in the fifteen sections of the examination. When the exami- ion has been divided no account is taken of those conditions incurred in the first sion which have been passed off in the final examination. The competition is ited to those who intend to spend at least one year in residence at Bryn Mawr ege, who have not studied at any other college, and who have not before presented mselves more than once in the Bryn Mawr College matriculation examinations. All se who present themselves are *ipso facto* candidates for these scholarships, no formal laration of candidacy being required.

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Eight scholarships of $125 each, entitling the holder to free tuition, renewable for four consecutive years, were founded by the trustees in 1893, and were presented to the public schools of Philadelphia through Dr. Brooks, the Superintendent of the Public Schools of Philadelphia, on the following terms: 1. The candidate shall have complied with the requirements for admission to Bryn Mawr College, and shall have received all her preparation for the entrance examination of Bryn Mawr College in the High School for Girls, Philadelphia; 2. She shall have been recommended by the Board of Education of Philadelphia, and their recommendation shall have been approved by the trustees of Bryn Mawr College; 3. The scholarship shall be renewed annually by the trustees, until the holder has completed her fourth year at college, provided her conduct and proficiency have been satisfactory to the authorities of the college.

One scholarship of $125, entitling the holder to one year's free tuition, was founded by the trustees in 1895, and was presented to the School Board of Education of Lower Merion Township, Montgomery County, Pa., for the benefit of graduates of the High School of Lower Merion Township, Ardmore, Pa., on the following terms: 1. The candidate shall have complied with the requirements for admission to Bryn Mawr College, and shall have received all her preparation for the entrance examinations in the Lower Merion High School; 2. She shall have been recommended by the School Board of Education of Lower Merion Township, and their recommendation shall have been approved by the trustees of Bryn Mawr College; 3. If in any year there shall be, in the judgment of the School Board of Education of Lower Merion Township, no satisfactory candidate in the graduating class, the scholarship may be renewed during the following year for the benefit of a former holder, provided her conduct and proficiency shall have been satisfactory to the authorities of the college.

One competitive scholarship of the value of $200, renewable till graduation, is open annually for competition to members of the Society of Friends that are unable to pay the full charge for tuition and residence. This scholarship is awarded on the basis of marks received in the examinations for matriculation held in the spring of each year. Two additional scholarships of the value of $200 each are open for competition to graduate students who are members of the Society of Friends and need financial assistance. Three scholarships, of $400 each, for one year, are open to those graduates of Earlham, Penn, and Guilford Colleges respectively, who in the preceding year have completed the course of their several colleges with most distinction. These scholarships have been established by the trustees in accordance with the desire of the founder of the college to promote the advanced education of women in the Society of Friends, of which he was a member.

Four scholarships of $100 each, renewable for four consecutive years, were founded in 1885 by the Board of Managers of the Bryn Mawr School, of Baltimore, Maryland. One of these scholarships is open annually to the pupil of that school who has completed the school course with most distinction.

The James E. Rhoads Memorial Scholarships, two in number each of the value of $250 for one year, were founded in 1897 by the Alumnæ Association of Bryn Mawr College, in memory of the first President of the College, Dr. James E. Rhoads. The first of these scholarships is the James E. Rhoads Sophomore Scholarship, and is open to those students only who have completed college work amounting to not less than ten and not more than twenty-two and a half hours (three semesters' work) for a year, and have been in attendance upon lectures at Bryn Mawr College not less than one semester. The second of these scholarships is the James E. Rhoads Junior Scholarship, and is open to those students only who have completed college work amounting to not less than twenty and not more than thirty-seven and a half hours (five semesters' work) for a year, and have been in attendance upon lectures at Bryn Mawr College not less than three semesters. To be eligible for either of these two scholarships a student shall have obtained a high degree of excellence in her work, shall express her intention of fulfilling the requirements for the degree of A.B. at Bryn Mawr College, and shall prove her need of financial aid to the satisfaction of the committee appointed to award the scholarships. In case either scholarship is awarded to a non-resident student, its value shall not

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ceed $125. The nominating committee consists of the President of Bryn Mawr College d two members of the Academic Council of the College appointed annually by the uncil, and the President of the Alumnæ Association of Bryn Mawr College and three ner members of the Alumnæ Association appointed by the executive committee of e Alumnæ Association. Applications for the scholarships for the year 1899–1900 ould be addressed to Miss Martha Gibbons Thomas, Bryn Mawr College, Bryn Mawr, ., the Chairman of the Committee.

The Anna Powers Memorial Scholarship of the value of $200 was founded in 1895 by ss Ethel Powers of New York, in memory of her sister, Anna Powers, a graduate Bryn Mawr College, who died in December, 1894. It is awarded at the close of e Junior year as a Senior scholarship to an undergraduate student who has been attendance upon lectures at Bryn Mawr College not less than five semesters and is able to pursue her studies without financial aid, the preference being given to the ndidate who has acquitted herself with most credit or shown most promise in her llege work. Applications for this scholarship should be addressed to the President of yn Mawr College.

The New Century Club Scholarship of the value of $100 was founded in 1896 by the w Century Club of Philadelphia, and is awarded each year to the graduate of the rls' High School of Philadelphia having the highest general average of marks in the yn Mawr College examinations for matriculation.

INSTRUCTION.

The fact that the college is situated in the suburbs of Philaelphia enables the student to make use of all the resources of e libraries of Philadelphia, as well as of those of the college roper.

Libraries.

The college library has been collected within the past fourteen years, and is designed to be, as far as possible, a library for pecial study. There are at present on its shelves twenty-nine housand four hundred and twenty-five bound volumes, and even thousand doctors' dissertations and pamphlets, including e classical library of the late Professor Sauppe, of Göttingen, hich was presented to the college in 1894. The library of the te Professor Amiaud, of Paris, was acquired in 1892, and at resent forms part of the library of the college. It is a good orking library for the student in every department of Semitic udy. A more detailed description of these two collections ay be found on pages 112 and 133 of the program.

The sum of three thousand dollars is expended yearly r books under the direction of the heads of the several colgiate departments, and in addition to many gifts of books ver six thousand dollars has been presented to the library uring the past seven years for expenditure in special departents. Two hundred and fifty-four literary and philological eriodicals and reviews in the English, German, French, Italn, Norse, and Swedish languages, are taken by the library, s follows:

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Academy; Acta Mathematica; *Advocate of Peace; Allgemeines Statistisches Archiv; American Anthropologist; *American Economist; American Friend; American Geologist; American Historical Review; American Journal of Archæology; American Journal of Mathematics; American Journal of Philology; American Journal of Physiology; American Journal of Psychology; American Journal of Semitic Languages; American Journal of Sociology; Americana Germanica; Anatomischer Anzeiger; Anglia; Annalen der Chemie; Annalen der Physik und Chemie; Annales de Chimie et de Physique; Annales de l'Ecole Normale Supérieure; Annali di Matematica; Annals of the American Academy of Political and Social Science; Archiv für Anatomie und Physiologie; Archiv für das Studium der neueren Sprachen und Litteraturen; Archiv für die gesammte Physiologie; Archiv für lateinische Lexicographie; Archiv für mikroskopische Anatomie; Archiv für systematische Philosophie; Archivio glottologico italiano; Arkiv for nordisk Filologi; Athenæum; Atlantic Monthly; Atti della Accademia delle scienze di Torino; Beiblätter zu den Annalen der Physik und Chemie; Beilage zur allgemeinen Zeitung; Beiträge zur Geschichte der deutschen Sprache und Litteratur; Beiträge zur Kunde der indogermanischen Sprachen; Berichte der Deutschen chemischen Gesellschaft; Berliner philologische Wochenschrift; Biblical World; *Bibliographical Contributions of Harvard University; Bibliotheca Mathematica; Bibliotheca Philologica Classica; Bibliotheca Sacra; Bibliothek des Literarischen Vereins in Stuttgart; Biologisches Centralblatt; *Book Buyer; *Book News; *Book Reviews; *Bookman; *Boston Evening Transcript; Botanisches Centralblatt; Bulletin de Correspondance Hellénique; Bulletin de la Société des anciens textes français; Bulletin de la Société Mathématique de France; Bulletin des Sciences Mathématiques; Bulletin of American Mathematical Society; *Bulletin of Bibliography; *Bulletin of the University of Wisconsin; Centralblatt für Physiologie; Century Magazine; Chaucer Society Publications; Chemical News; *Christian Endeavor Journal; Classical Review; Comptes Rendus des Académies des Sciences; Contemporary Review; Cosmopolis; La Cultura; Cumulative Index to Periodicals; *Deaconess' Advocate; Deutsche Litteraturzeitung; Dial; Early English Text Society Publications; Economic Journal; Economic Review; Economic Studies; Educational Review; Electrician; Englische Studien; English Historical Review; Ephemeris Archaiologike; Euphorion; Expositor; Expository Times; Fortnightly Review; Forum; Französische Studien; *Friends' Missionary Advocate; Geographical Journal; Geographische Zeitschrift; Geological Magazine; Germanic Studies; Giornale Dantesco; Giornale di matematiche di Battaglini; Giornale Storico della letteratura Italiana; Göttingische gelehrte Anzeigen; Harper's Magazine; Hartford Seminary Record; Hermes; Historische Vierteljahrschrift; Historische Zeitschrift; *Hochschul Nachrichten; Indogermanische Forschungen; International Journal of Ethics; Jahrbuch der deutschen Shakespeare Gesellschaft; Jahrbuch des Kaiserlich deutschen Archæologischen Instituts; Jahrbuch des Vereins für niederdeutsche Sprachforschung; Jahrbuch für Gesetzgebung; Jahrbuch über die Fortschritte der Mathematik; Jahresbericht für germanische Philologie; Jahresbericht über die Fortschritte der Alterthumswissenschaft; Jahresbericht über die Fortschritte der Chemie; Jahresverzeichniss der an den deutschen Schulanstalten erschienenen Abhandlungen; Johns Hopkins University Circulars; Johns Hopkins University Studies; Journal de Mathématiques; Journal für die reine und angewandte Mathematik; Journal für praktische Chemie; Journal of American Folklore; Journal of Biblical Literature; Journal of Germanic Philology; Journal of Morphology; Journal of Pedagogy; Journal of Philology; Journal of Physiology; Journal of Political Economy; Journal of the Chemical Society; Journal of the Royal Microscopical Society; Journal of the Royal Statistical Society; Journal of the Society for Psychical Research; Korrespondenzblatt des Vereins für niederdeutsche Sprachforschung; Kritischer Jahrbuch über die Fortschritte der Romanischen Philologie; *Lantern; Leipziger Studien; Library Journal; Literarisches Centralblatt; *Literary Era; *Literary News; *Literary World; Literaturblatt für germanische und romanische Philologie; Literature; Mathematische Annalen; Messenger of Mathematics; Mind; Mineralogical Magazine; Mineralogische und petrographische Mittheilungen; Mittheilungen aus der zoölogischen Station zu

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bel; Mittheilungen aus dem Gebiete der englischen Sprache und Litteratur; Mitt-
ungen des archæologischen Instituts; Mnemosyne; Modern Language Notes; Mo-
hefte für Chemie; *Money; Monist; Nachrichten von der königlichen Gesellschaft
Wissenschaften; Nation; National Geographic Magazine; Nature; Nature Notes;
e deutsche Rundschau; Neue Jahrbücher für Philologie und Pädagogik; Neues
buch für Mineralogie, Geologie und Palæontologie; New York Evening Post;
York Times; New York Tribune; Nineteenth Century; North American Review;
ra Antologia; *Oberlin College Bulletins; Pedagogical Seminary; Pennsylvania
azine; *Philadelphia Public Ledger; Philologische Untersuchungen; Philologus;
osophical Magazine; Philosophical Review; Philosophische Studien; Poet Lore;
ical Science Quarterly; Popular Science Monthly; Proceedings of the Academy of
ral Sciences; Proceedings of the Aristotelian Society; Proceedings of the London
hematical Society; Proceedings of the Royal Society; Proceedings of the Society
Psychical Research; Psychological Review; Public Ownership Review; *Publica-
of the American Economic Association; Publications of the American Statistical
ciation; Publications of the Modern Language Association; Quarterly Journal of
omics; Quarterly Journal of Mathematics; Quarterly Journal of Microscopical
nce; Quarterly Journal of the Geological Society; Quarterly Review; Quellen
Forschungen; Rassegna bibliografica; Rendiconti del circolo matematico di
rmo; Review of Reviews; Revue Bleue; Revue Celtique; Revue Critique; Revue
hilologie; Revue des Deux Mondes; Revue des Questions Historiques; Revue
toire littéraire de la France; Revue Hispanique; Revue Historique; Revue
osophique; Rheinisches Museum für Philologie; Rivista di filologia; Romania;
anische Forschungen; Schriften der Goethe-Gesellschaft; Science; Scottish Text
ty Publications; Scribner's Magazine; *Sound Currency; *Southern Workman;
tator; Studi Italiani di filologia classica; Studies in History, Economics, and Public
; Studi di filologia Romanza; *Sunday School Times; *Temple; Transactions of
rican Philological Association; Translations and Reprints from original sources of
pean History; *University of Chicago Record; Vierteljahreschrift für Staats und
swirtschaft; *Washington Book Chronicle; Westminster Review; Wharton School
ies; *Wilson Bulletin; Wochenschrift für klassische Philologie; *Woman's Journal;
Review; Zeitschrift für anorganische Chemie; Zeitschrift für Assyriologie; Zeit-
ft für das Gymnasialwesen; Zeitschrift für den deutschen Unterricht; Zeitschrift
eutsche Philologie; Zeitschrift für deutsches Alterthum; Zeitschrift für die öster-
ischen Gymnasien; Zeitschrift für französische Sprache; Zeitschrift für Mathe-
k u. Physik; Zeitschrift für physikalische Chemie; Zeitschrift für Psychologie;
chrift für romanische Philologie; Zeitschrift für Social und Wirthschaftsge-
hte; Zeitschrift für vergleichende Sprachforschung; Zeitschrift für wissenschaft-
Zoölogie; Zoölogischer Anzeiger.

The library is open daily from eight A.M. to ten P.M., and books
y be taken out by the students during these hours.

There are in Philadelphia the following important libraries:

The *Philadelphia Library*, which contains about 190,000 vol-
es, and is at all times open to the students for consultation.
vate subscription, for four volumes, $12 a year, or $10 for
e months.

The *Mercantile Library*, which contains 182,000 volumes.
vate subscription, $2.00 a year for two separate works at a
e.

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The *Library of the Academy of Natural Sciences*, which contains 40,000 volumes. The Council of the Academy has generously conceded the use of its library and of its museum to the students of Bryn Mawr College.

The *Library of the University of Pennsylvania*, which contains 140,000 volumes. The custodians of this library have always shown great courtesy in placing rare volumes at the disposal of the College.

Courses of Study. There are offered each year to undergraduates major, or two-year courses, of five hours weekly in the following subjects: Greek, Latin, English, German, French, Italian and Spanish, History, Political Science, Philosophy, Mathematics, Physics, Chemistry, and Biology; and elective courses in the above and in Biblical Literature, Experimental Psychology, Pedagogy, History of Art, Archæology, Mathematics, Physical Chemistry, and Geology.

Graduate courses are offered in Sanskrit, and Indo-European Philology, Greek, Latin, Old French, Italian, Spanish, and other Romance Languages, Gothic, Teutonic Philology, Old Norse, Old High German, Middle High German, Old Saxon, Anglo-Saxon, English Literature, Celtic and Slavonic Languages, Hebrew, Aramaic, Assyrian, Biblical Literature, History, Political Science, Philosophy, Experimental Psychology, Pedagogy, History of Art and Archæology, Mathematics, Physics, Chemistry, Physical Chemistry, Geology, Mineralogy, Palæontology, Morphology, Physiology, and Physiological Chemistry.

Courses in Language and Literature. The courses in language and literature are meant, first of all, to be complete in themselves, and extensive enough to meet the needs of special students, and secondly, to facilitate the study of comparative philology or of comparative literature. Whenever it has been practicable, as in Greek and Latin and in the modern languages, one half of the major course has been devoted to strictly linguistic studies, and the other half to the history of literature. The advanced course in English is constructed on the model of a major course, one half of the course being devoted to philology, and the other half to literary interpretation. Courses of parallel reading are required of all students of language and literature, precisely as laboratory work is required of the students of chemistry or biology; these courses are intended to acquaint the students with the works of nu-

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ous authors, and it is especially hoped that students of ek and Latin will, by this means, accustom themselves to these languages without assistance.

he courses in ancient and modern languages are of equal culty, and are placed on a footing of equality. The itional separation between ancient and modern languages been disregarded, because, although strictly classical stu- s may always be inclined to combine Greek and Latin, e is, nevertheless, no modern literature of which the study not fitly be preceded, or supplemented, by the study of n or Greek.

Whenever possible, as in the courses in Greek, Latin, English, man, and French literature, in history, politics, philosophy, ory of art, mathematics, and science, the instruction is given neans of lectures. It is the object of these lectures to give ear and succinct statement of facts and principles; to merate and criticise with frankness hand-books, author- , and editions; to touch upon minor or far-lying points such distinctness as may enable the student to investigate n intelligently at some future day; to bring the student's wledge down to date, and to inform her, step by step, what gs have been definitely ascertained and what things remain e investigated. It is intended that the notes taken on these ures, in addition to their immediate practical use, shall be sting value for reference, and be the starting-point, or at least schedule, of studies to be undertaken subsequently. Every ated student knows how difficult it is to be initiated into modern scholastic movement otherwise than orally; and, efore, in addition to the lectures, the several instructors oint certain hours in which the students may consult them ly. The lectures are accompanied by class work, and frequent examinations; they are strictly special, not ular. *Lectures.*

he Professors or Associates appointed are the recognised ds of their departments, and only such instructors have n chosen as are qualified to direct both graduate and under- duate work.

he undergraduate and graduate courses offered in the year 9–1900 are as follows: *Courses of Instruction.*

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Sanskrit, Greek, and Latin.

Professors and instructors: Dr. Herbert Weir Smyth, Dr. Gonzalez Lodge, Dr. Hermann Collitz, Dr. Wilmer Cave France, Dr. Joseph Clark Hoppin, Dr. Hollister Adelbert Hamilton, Dr. Robert S. Radford, and Dr. George A. Barton.

Exceptional facilities for the study of all departments of classical philology are offered by the large classical library owned by the College. The greater part of this library is formed by the famous collection of the late Professor Hermann Sauppe, of Göttingen, which was acquired in 1894. This has been supplemented by purchases made by the college library, so that the classical library now numbers some six thousand volumes, including complete sets of most of the important journals, and about seven thousand dissertations, programmes, and monographs.

Sanskrit and Comparative Philology.

The instruction in Sanskrit and comparative philology is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German.

Lectures on Comparative Philology, and Philological Seminary, Dr. Collitz. *Two hours weekly throughout the year.*

Students entering this course are expected to be familiar with German and French; a short preliminary course in Sanskrit is also of great aid to the student. The lectures on comparative philology treat of the connection of the Greek and Latin languages with the related languages of the Aryan group, first, phonetically, secondly, from the point of view of grammatical forms, and lastly, from the point of view of syntax. In the first part of the course, which covers what has been during the last few years the field of the most active research, the student is introduced to the latest theories and discoveries in Aryan phonetics, and is expected to read and criticise the articles appearing from time to time in the philological journals, and to prepare reports on these articles. The same method is pursued during the investigation of the history of forms; and in the third part of the course the student begins the study of comparative syntax by a close comparison of the use of cases and verbal forms in Sanskrit, Greek, and Latin.

Advanced Sanskrit, Dr. Collitz. *One hour weekly throughout the year.*

The following courses are offered in 1898–99 and in 1899–1900:

Introduction to Comparative Philology and Philological Seminary, Dr. Collitz. *One hour weekly throughout the year.*

Elementary Sanskrit, Dr. Collitz. *Two hours weekly throughout the year.*

Advanced Sanskrit, Dr. Collitz. *One hour weekly throughout the year.*

In this course selections from the Rig-Veda are read.

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Greek.

The instruction in Greek is under the direction of Dr. Herrt Weir Smyth, Professor of Greek*; Dr. Wilmer Cave France, sociate in Classical Literature; Dr. Hollister Adelbert Hamon, Lecturer in Greek; Dr. George A. Barton, Associate Prosor of Biblical Literature and Semitic Languages; and Dr. seph Clark Hoppin, Associate in Classical Art and Archæoly. The instruction offered in Greek covers twenty-six urs of lectures and recitations weekly; it includes five hours ekly of elementary work; ten hours weekly of undergradue major and minor work; seven hours weekly of post-major rk, open only to graduates and to undergraduates that have mpleted the major course in Greek; and four hours weekly graduate work.

The courses are as follows:

Beginners' Course.

A course of five hours weekly throughout the year is provided for those dents who wish to study Greek, but whose examination for matriculation not include it. Students that wish may substitute for this course the ior, or first year's course, in Latin. Either the beginners' course in Greek the minor course in Latin is required of all candidates for the degree of helor of Arts that have not passed the matriculation examination in Greek. 1899–1900 this course is given by Dr. France.

Major Course.

FIRST YEAR.

(*Minor Course.*)

Semester.

Homer, *Iliad*, Dr. France. *Two hours weekly.*
(May be taken as a free elective.)

Plato, *Apology* and *Crito*, Dr. Hamilton. *Two hours weekly.*

Greek Prose Composition, Dr. Hamilton. *One hour weekly.*

Private Reading, Lysias, *Orations vii., xii., xvi., xxii., xxiii., xxiv.*

Semester.

Homer, *Odyssey*, Dr. France. *Two hours weekly.*
(May be taken as a free elective.)

Euripides, *Alcestis*, Dr. Hamilton. *Two hours weekly.*

Greek Prose Composition, Dr. Hamilton. *One hour weekly.*

Private Reading, Demosthenes, *Philippic, i., Olynthiacs, i.–iii.*

SECOND YEAR.

Semester.

History of Greek Literature, Ionio-Dorian and Attic periods, Dr. France. *Two hours weekly.*

* Dr. Smyth has been granted leave of absence for the year 1899–1900.

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Herodotus, *Selections*, Dr. Hamilton. *Two hours weekly.*

Aristophanes, *Frogs*, Dr. France. *One hour weekly.*

Private Reading, Æschylus, *Prometheus Vinctus.*

2nd Semester.

History of Greek Literature, Attic, Alexandrine and Græco-Roman periods, Dr. France. *Two hours weekly.*

Greek Lyric Poetry, Dr. Hamilton. *Two hours weekly.*

Sophocles, *Œdipus Rex*, Dr. France. *One hour weekly.*

Private Reading, Isocrates, *Panegyricus.*

The usual second year's work of the major course may be divided so as to cover a period of two years; but if elected for the first semester, the lectures on literature must be elected for the second semester also. The lectures on literature and the one hour course offered by Dr. France may not be elected separately.

Group: Greek with any language, *or* with Mathematics, *or* with Philosophy.

Free Electives.

History of Greek Sculpture, Dr. Hoppin. *Three hours weekly throughout the year.*
See page 144. (*Given in* 1899–1900.)

History of Greek Vase-Painting, Dr. Hoppin. *Two hours weekly during the first semester.*
See page 145. (*Given in* 1899–1900.)

Mythology and Private Life of the Greeks, as Illustrated by Vases, Dr. Hoppin. *Two hours weekly during the second semester.*
See page 145. (*Given in* 1889–1900.)

Post-Major Courses.

POST-MAJOR COURSES.

Post-major courses are offered to those students that have completed the major course; they may also be taken by graduate students.

1st Semester.

Æschines, *Against Ctesiphon* and Demosthenes, *De Corona*, Dr. Hamilton. *Three hours weekly.*

Aristophanes, *The Birds*, Dr. Hamilton. *Two hours weekly.*

Pausanias, Dr. Hoppin. *Two hours weekly.*
See page 145.

New Testament Greek, Dr. Barton. *Two hours weekly.*
See page 136.

2nd Semester.

Æschylus, *Seven against Thebes;* Sophocles, *Electra;* Euripides, *Bacchæ*, Dr. Hamilton. *Three hours weekly.*

Thucydides, *Books vi.* and *vii.*, Dr. Hamilton. *Two hours weekly*

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Pausanias (continued), Dr. Hoppin. *Two hours weekly.*

New Testament Greek (continued), Dr. Barton. *Two hours weekly.*

GRADUATE COURSES.

Graduate Courses.

The graduate courses in Greek are varied from year to year (Lyric Poets, Attic Tragedy, Historians, and Orators), in order that they may be pursued by a student for several consecutive years. Three of these courses are required of students who offer Greek as a major subject in the examination for the degree of Doctor of Philosophy; two are required when Greek is the only minor subject offered, and one when the two minors are offered. The post-major courses are open to graduate students. A large part of the work expected of graduate students consists of courses of reading pursued under the direction of the department; and reports of this reading are from time to time required of the students. The course in comparative philology conducted by Dr. Collitz is recommended to graduate students of Greek.

In 1898–99 the following graduate course was offered:

Attic Historians, Dr. Smyth. *Four hours weekly throughout the year.*

This course is based chiefly upon a study of Thucydides, whose entire work is read during the year; but lectures are given on Herodotus and the Attic successors of Thucydides. The work falls into the following subdivisions:

1. Seminary.
2. Interpretation, by the instructor, of a portion of Thucydides, *Book ii.*
3. Lectures, by the instructor, on subjects connected with Greek Historiography, such as the composition of Thucydides's History, the syntax, and style of Thucydides, the history of early Attic prose, Greek historical inscriptions.

In 1899–1900 the following graduate courses are offered:

Plato, Dr. France. *Two hours weekly throughout the year.*

The work is mainly literary and critical. Lectures are given by the instructor, and a detailed interpretation of a portion of Plato, reports on topics set for discussion are given by the class.

Aristophanes, Dr. Hamilton. *Two hours weekly throughout the year.*

This course consists of lectures on the syntax, style, composition and metres of Aristophanes's plays and on the history of Greek comedy, and of interpretations by the instructor and students of selected portions of the plays.

Pausanias, Dr. Hoppin. *Three hours weekly throughout the year.*

This course or a post-major course in Pausanias will be given, the choice depending on the number of students electing each course. See page 145.

Latin.

The instruction in Latin is under the direction of Dr. Gonzalez Lodge, Professor of Latin, and Dr. Robert S. Radford, Associate in Latin Literature. The instruction offered covers twenty-two hours of lectures and recitations weekly, and includes ten hours weekly of undergraduate major and minor work; eight

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hours weekly of post-major work, open only to graduates and to undergraduates that have completed the major course in Latin; and four hours weekly of graduate work.

Major Course.

FIRST YEAR.

(*Minor Course.*)*

1st Semester.

Horace, *Selections*, Dr. Radford. — *Two hours weekly.*
(May be taken as a free elective.)

Livy, *Books xxi.* and *xxii.*, Dr. Lodge. — *Two hours weekly.*

Latin Prose Composition, Dr. Lodge. — *One hour weekly.*

Private Reading, Vergil, *Æneid*, *Books ix.* and *x.*

2nd Semester.

Horace, *Selections*, Dr. Radford. — *Two hours weekly.*
(May be taken as a free elective.)

Cicero, *Second Philippic*, Dr. Lodge. — *Two hours weekly.*

Latin Prose Composition, Dr. Lodge. — *One hour weekly.*

Private Reading, Stories from Gallius.

SECOND YEAR.

1st Semester.

Lectures on Latin Literature, Dr. Radford. — *Two hours weekly.*

Tacitus, *Annals*, Dr. Lodge. — *Three hours weekly.*

Private Reading, Pliny, *Selected Letters.*

2nd Semester.

Lectures on Latin Literature (continued), Dr. Radford. — *Two hours weekly.*

Horace, Juvenal, Tibullus, Propertius, Dr. Lodge. — *Three hours weekly.*

Private Reading, Cicero, *Selected Letters.*

Group: Latin with any language *or* with Mathematics.

Post-Major Courses.

POST-MAJOR COURSES.

Post-major Courses are offered to students that have completed the major course in Latin.

In 1899–1900 the following post-major courses are offered:

1st Semester.

Terence, *four plays*, Dr. Lodge. — *Two hours weekly.*

Late Roman Satire, Pliny, Martial, and Apuleius, Dr. Radford. — *Three hours weekly.*

* For regulations regarding the passing off of the Minor Latin, see foot-note, page 91.

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nor works of Tacitus, *Agricola*, and *Dialogus*, Dr. Radford.
Two hours weekly.

lvanced Latin Prose Composition, Dr. Radford. *One or two hours weekly.*

Semester.

autus, *four plays*, Dr. Lodge. *Two hours weekly.*

id, *Heroides;* Latin Hymns, Dr. Radford. *Three hours weekly.*

neca, and Lucan, Dr. Radford. *Two hours weekly.*

lvanced Latin Prose Composition, Dr. Radford. *One or two hours weekly.*

GRADUATE COURSES.

Graduate Courses.

aduate work in Latin is conducted by Dr. Lodge according to the sem- method. One department of Latin literature or one Latin author is ted each year as a subject of study. All the best and most recent editions, her with a large number of special treatises, dissertations, etc., are col- d in the seminary library, and graduate students are encouraged to make selves thoroughly acquainted with all the literature bearing upon the sub- chosen. The courses vary from year to year, so as to enable candidates for egree of Doctor of Philosophy to pursue graduate work for several succes- years. Thus far the following courses have been arranged: Roman e, with special attention to Horace and Juvenal; Roman Drama, special attention to Plautus and Terence; Roman Historiography, special attention to Livy and Tacitus; Roman Epistolography, with al attention to Cicero and Pliny.

course of lectures on Latin Grammar and Syntax is similarly arranged, at in successive years are discussed: (1) the forms, (2) the syntax of the , (3) the syntax of the verb, (4) the syntax of the subordinate sentence.

1899–1900 the following graduate courses are offered:

oman Drama, Dr. Lodge. *Three hours weekly throughout the year.*

e course consists of historical and critical lectures by the instructor and of critical oretation by the students of selected passages from the principal authors; abstracts nalyses of important dissertations and special treatises are presented by the stu- . Every student is expected to make during the year an original study of some ct connected with the work of the seminary.

this course the student should have the following books: *Fragmenta Scænicorum Ro- rum*, ed. Ribbeck, Leipzig, Teubner (Text), 1897. Also complete editions of Plautus, nce, and Seneca's Plays. The following editions are recommended: Plautus, ed. and Schoell, Leipzig, Teubner (Text), 1893–96, or ed. Leo, Berlin, Weidmann, 1895–96 latter edition is the more expensive). Terence, ed. Dziatzko, Leipzig, Tauchnitz, or ed. Fleckeisen, 2nd ed. Leipzig, Teubner (Text), 1898. Seneca, *Tragœdiæ*, ed. Berlin, Weidmann, 1878–79.

atin Syntax, *The Subordinate Sentence*, Dr. Lodge.
One hour weekly throughout the year.

1900–1901 Dr. Lodge will lecture on Roman Epistolography, and on Latin Grammar, *Forms.*

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Modern Languages.

Professors and instructors: Dr. M. Carey Thomas, Dr. Mary Gwinn, Dr. Hermann Collitz, Dr. Joseph A. Fontaine, Dr. James Douglas Bruce, Dr. Louis Emil Menger, Dr. Fonger DeHaan, Dr. William Allan Neilson, Dr. Albert Haas, Miss Rose Chamberlin, Miss Helen Whitall Thomas, Miss Lucy Martin Donnelly, Miss Helen Strong Hoyt, Miss Edith Pettit, and Miss Mary Delia Hopkins.

English.

The instruction in English is under the direction of Dr. M. Carey Thomas, Professor of English, Dr. Mary Gwinn, Professor of English, Dr. James Douglas Bruce, Associate Professor of English Philology, Dr. William Allan Neilson, Associate in English Literature, and Miss Helen Whitall Thomas,* Miss Lucy Martin Donnelly, Miss Helen Strong Hoyt, Miss Edith Pettit, and Miss Mary Delia Hopkins, Readers in English. It includes two years of lectures on literature and language required of every candidate for the Bachelor's degree; two years of advanced English, which presuppose as much information as is contained in the required course, and may be elected in combination with the major course in any other language, or as a free elective; and graduate courses in English literature, essay work, Anglo-Saxon, and Early and Middle English.

Required Course. The required course consists of lectures on literature and language, in which the history of English literature is regarded as far as possible from the point of view of European literature generally; essay work, including the study of the principles of composition; and courses of private reading, which are meant to familiarise the student with English authors. The instruction in essay work is given in three ways: in introductory lectures; in written corrections on the papers prepared by the students; and in personal interviews with the students.

First Year.

1st Semester.

Lectures on the history of the English language and Anglo-Saxon literature, with an introduction into the study of early Teutonic literature and mythology, Dr. Neilson. *Three hours weekly.*

(*Given in* 1899-1900.)

Essay work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit, Miss Hopkins. *One hour weekly.*

(*Given in each year.*)

This work includes seven sight papers on books selected from nineteenth century authors, and one short essay on an author selected by the student with the approval of her instructor.

* Miss Helen Whitall Thomas has been granted leave of absence for the year 1899-1900.

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Rhetoric work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit, Miss pkins. *One hour weekly.*

(*Given in each year.*)

A study is made, in this semester, of the principles of English Composition. Two ers are required of each student.

l Semester.

Lectures on the history of English literature to the time of Spenser, inclue, with an introduction into the study of mediæval literature on the conti- nt, Dr. Neilson. *Three hours weekly.*

(*Given in* 1899–1900.)

Essay work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit, Miss pkins. *One hour weekly.*

(*Given in each year.*)

The work consists of five sight papers on books selected from seventeenth and eighnth century authors, and one long essay on an author selected by the student with approval of her instructor.

Rhetoric work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit, Miss pkins. *One hour weekly.*

(*Given in each year.*)

A study is made, in this semester, of the structure of essays. Three modern essays analysed with reference to Aristotle's divisions of a discourse.

SECOND YEAR.

Semester.

Lectures on the history of English literature from Shakespeare to the Resation, inclusive, with a short account of the influences of the contemporary ntinental literatures, Dr. Neilson. *Three hours weekly.*

(*Given in* 1898–99, *and again in* 1900–1901.)

Essay work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit. *Two hours weekly.*

(*Given in each year.*)

Two short papers are written on one of six prescribed authors. Two poets, two essay-, and two novelists are offered each year. In these papers a careful study is made der the direction of the instructor of the style and subject matter of the author seed by the student. One long essay is also written on an author selected by the stunt with the approval of her instructor.

l Semester.

Lectures on the history of English literature from the Restoration to the sent time, Dr. Neilson. *Three hours weekly.*

(*Given in* 1899–99, *and again in* 1900–01.)

Essay work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit. *Two hours weekly.*

(*Given in each year.*)

Two long essays are written on single authors selected by the student with the approval of her instructor.

The lectures on literature of the first and second year are given alternately, the t in 1899-1900, and the second in 1900-01, and may be attended in reverse order.

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Major Course. The major course in English differs slightly from the other major courses of the college, in that it must always have been preceded by two years' undergraduate study of English in the required course, and is intended for graduate students or for those undergraduate students who are exceptionally anxious to specialise in English. Either year may be taken separately as a free elective by students that have completed the required course. Students electing the English Group are advised to take one minor course in language and one minor course in literature, but the courses in language and literature may be combined in any way that may be desired. Students wishing to specialise in literature may elect two minor courses in literature, and students desiring to specialise in language may in the same way elect, in addition to the minor course in language, three hours of Middle English in combination with one of the two-hour courses in literature.

FIRST YEAR.

Minor Course. (*Language.*)

1st Semester.

Chaucer, Dr. Bruce. *Two hours weekly.*

Besides a certain number of the Canterbury Tales, other works of Chaucer are read critically with the class. Lectures on Chaucer's life, language and poetical development accompany the reading.

The elective course in Anglo-Saxon may be substituted by special permission.

Shakespeare, Dr. Bruce. *Three hours weekly.*

This course consists especially of the critical reading of select plays. Attention is also given to general questions of Elizabethan life and literature which arise in connection with the reading.

2nd Semester.

Spenser, Dr. Bruce. *Two hours weekly.*

Select portions of the *Faerie Queene* will be read and discussed.

The elective course in Beowulf may be substituted by special permission.

Shakespeare, Dr. Bruce. *Three hours weekly.*

(Continued from the first semester.)

FIRST YEAR.

Minor Course. (*Literature.*)

(*Given in* 1899–1900.)

English Critics of Life: Burke, Carlyle, and Ruskin, Dr. Gwinn.

Three hours weekly throughout the year.

At least two long papers must be prepared by each of the students in this course. The authors are considered with special reference to Classicism and Romanticism, and to the ideas of the French Revolution.

English Poetry from 1832 to the present time, Dr. Neilson.

Two hours weekly throughout the year.

The poets are studied in their relation to the main currents of thought in the Victorian period.

SECOND YEAR.

Minor Course. (*Literature.*)

(*Given in* 1898-99, *and again in* 1900-01.)

English Critics of the Nineteenth Century, Dr. Gwinn.

Three hours weekly throughout the year.

The year is essentially a year of seminary work. The authors studied may be varied from year to year. The critics usually chosen are Matthew Arnold, Mr. Swinburne and Walter Pater. Papers must be prepared by the students attending the course.

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English Poetry from 1780 to 1832, Dr. Neilson.

Two hours weekly throughout the year.

In this course a study is made of the rise and development of the Romantic movement in English poetry, from its beginnings in the eighteenth century down to the death of Scott.

Group: English with any language, *or* English with Philosophy.

Anglo-Saxon Grammar and reading of Anglo-Saxon Texts, Dr. Bruce. *Two hours weekly during the first semester.*

Free Electives

The course in Anglo-Saxon begins with an outline of Anglo-Saxon grammar and the reading of some of the prose extracts contained in Bright's Anglo-Saxon Reader. Poetical selections from Bright's Reader are next read with the class, with special attention to grammatical forms and the elements of historical grammar. In connection with the reading and the grammatical work a course of lectures is given on the history of the English Language.

Beowulf, Selections, Dr. Bruce. *Two hours weekly during the second semester.*

Descriptive Writing, Miss Donnelly.

Two hours weekly throughout the year.

The purpose of this course is to teach students to observe and describe their emotions and impressions. Lectures on the style and methods of description of certain modern English and French writers are given, and selected passages from their writings are suggested as models. A special study is made of vocabulary, and of the structure and rhythm of sentences. Two papers must be written each week by students attending the course.

The course is open to graduate students and, by the special permission of the instructors, to students that have completed the two years of required essay work; it may not be substituted for any other essay course. It was given in the year 1898–99 by Miss Helen Whitall Thomas.

GRADUATE COURSES.

Graduate Courses.

There are offered each year two distinct graduate courses in English, one in literature and one in language, and these courses are so varied that they may be followed by the graduate student throughout three years. The graduate courses in literature presuppose at least as much knowledge as is obtained in the two years' course of undergraduate lectures on English literature and in one of the literature years of the English major; and the graduate courses in Anglo-Saxon presuppose as much knowledge of Anglo-Saxon as is obtained in the language year in the English major. No undergraduates are admitted.

Students that choose English as the chief subject in their examination for the degree of Doctor of Philosophy must have, if they specialise in literature, at least as much knowledge of Anglo-Saxon and Early English, and, if they specialise in language, at least as much knowledge of literature, as is obtained in the courses required of those students who make English one of the chief subjects of undergraduate study, and must have taken at least the equivalent of the essay work in the required English course.

The graduate instruction in English literature includes the direction of private reading and the assignment of topics for investigation. *Literature.*

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Eighteenth Century Prose Writers, Dr. Gwinn.

(*Given in* 1899–1900.)

Two hours weekly throughout the year.

The authors studied may be varied from year to year. Those chosen for discussion are usually Swift, Steele, Addison, and Bolingbroke. The time required for reading in connection with the lectures makes this course the equivalent of five hours weekly.

Seventeenth Century Prose Writers, Dr. Gwinn.

(*Given in* 1898–99, *and again in* 1900–1901.)

Two hours weekly throughout the year.

The authors studied may be varied from year to year. Those chosen for discussion are usually Bacon, Hooker, and Milton.

The Elizabethan and Jacobean Drama, Dr. Neilson.

Two hours weekly throughout the year.

The history of the English drama exclusive of Shakespeare is traced from the earliest religious plays till the closing of the theatres. The work of the class consists of lectures, reports by students, and the reading and discussion of select plays. The time required for reading makes the course the equivalent of five hours weekly.

English and Scottish popular ballads, Dr. Neilson.

Two hours weekly during the first semester.

This course is intended to serve both as an opportunity for the study of the traditional ballad as literature and as an introduction to Folk-lore and questions of origin and methods of transmission. The class work includes lectures, the reading and discussion of typical ballads, and reports on special topics.

Shakespeare, Dr. Neilson. *Two hours weekly during the second semester.*

All the works of Shakespeare will be read by the class, and short critical papers on selected plays will be required. The lectures will deal with the questions of the chronology and sources of the plays, and, more fully, with the development of Shakespeare as a dramatic artist.

Language. History of English Versification, Dr. Bruce.

Two hours weekly throughout the year.

This course deals with the origins of the heroic and short-rhyming couplets, the Septenarius, etc.

English Seminary, Middle English Romances, Dr. Bruce.

Two hours weekly throughout the year.

Special attention is paid to the romances of the Arthurian cycle. In the lectures a survey is given of recent investigations concerning the origin and development of this cycle. Select romances are studied with the class, see description of course below.

In the year 1893–94 the work of the seminary was Anglo-Saxon Literature. The various branches of Anglo-Saxon Literature were taken up in the same order of discussion as in the third division of Wülcker's *Grundriss*, and the most important and most recent literature in the form of dissertations and articles in scientific periodicals was assigned to members of the class for report and discussion. Lectures on subjects relating to particular theses were also given from time to time.

In the year 1894–95 Selected Poems of the Exeter Book were studied in the seminary. The minor epic pieces were first considered with reference to the Teutonic saga-cycles with which they are connected. The criticism of the text of each poem was carefully considered, and subsequently the *Crist* and *Guthlac* were taken up. In connection with these poems, special study was devoted to the syntax of Old English, and a series of lectures on this subject was given by the instructor. Practical exercises accompanied the lectures, as in the case of the course on Phonology.

In the year 1895–96 and in 1896–97 the subject was the Middle English Romances. The work of the seminary dealt with the Middle English Romance literature. The four

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eat cycles of Arthur, Troy, Alexander, and Charlemagne were taken up in the order med. Introductory lectures on each cycle were given by the instructor with refer- ce to its general European development. Representative Middle English romances each cycle were assigned to the students for investigation. Select romances not be- nging to the great cycles were also studied.

In the year 1897-98 and in 1898-99 the subject was Beowulf. The construction of the xt was carefully studied, and reports on the chief critical literature relating to Beowulf re assigned from time to time. In connection with the text lectures were given on ne of the other leading Teutonic epic sagas.

German.

The instruction in German is under the direction of Dr. Her- ann Collitz, Professor of Comparative Philology and German, r. Albert Haas, Associate in German Literature, and Miss ose Chamberlin, Reader in German and French.

Beginners' Course.

A class for beginners in German, under the direction of Miss Rose Cham- rlin, five hours weekly throughout the year, is provided, in order that those dents whose matriculation examination did not include German may with s difficulty obtain the reading knowledge of it that they must possess before ceiving a degree. By great diligence such students may, it is hoped, acquire fficient knowledge to be admitted, should they desire it, into the first year of e major course in German.

Conversation Class.

A class for German conversation is conducted by Miss Chamberlin, in the ernoon or evening, once weekly throughout the year. It is open to all dents that have passed the matriculation examination in German, but may t be counted towards a degree and need not be registered in the course oks.

Major Course.

The major course in German presupposes as much knowledge as is implied the matriculation examination in this subject.

FIRST YEAR.
(*Minor Course.*)

Semester.

Lectures on the History of German Literature from the earliest times to e time of Klopstock, exclusive, Dr. Collitz. *Two hours weekly.*

These lectures, which are delivered in German, begin with an account of German ilisation as described in classical authors, and discuss Ulfilas, the authors of the time Charlemagne, the fragments of heathen poetry, the Hêliand, Otfried, the Nibelun- nlied, and the Heldenbuch, the time of Wolfram, Gottfried, Hartmann, the Minne- gers and Meistersingers, Sebastian Brant, Hans Sachs, etc. The lectures are open, if cted in connection with the one-hour course in selected reading, as a free elective all students that have passed the matriculation examination in German.

Reading of selections from Old and Middle High German authors (in odern German translations), Dr. Collitz. *One hour weekly.*

Goethe, *Faust* (*1st Part*), Dr. Haas. } *One hour weekly.*

German Prose Composition, Dr. Haas. } *One hour weekly.*

The one-hour course in selected reading is planned to illustrate the lectures on litera- re. Neither the lectures nor the reading may be elected separately. The course in ust and the course in Prose Composition may not be elected separately.

The private reading, on which examinations are held during the semester, is as lows: Schiller, *Wallenstein;* Lessing, *Minna v. Barnhelm.*

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2nd Semester.

Lectures on the History of German Literature from the earliest times to the time of Klopstock, exclusive (continued), Dr. Collitz. *Two hours weekly.*

Reading of selections from Old and Middle High German authors (in modern German translations), Dr. Collitz. *One hour weekly.*

Goethe, *Faust* (*1st Part*), Dr. Haas. } *One hour weekly.*
German Prose Composition, Dr. Haas. } *One hour weekly.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

The private reading, on which examinations are held during the semester, is as follows: Lessing, *Emilia Galotti;* Goethe, *Egmont;* Schiller, *Braut v. Messina.*

SECOND YEAR.

1st Semester.

Lectures on the History of German Literature from Klopstock to the present time, Dr. Haas. *Two hours weekly.*

These lectures are delivered in German and discuss the great classical authors, as well as the most modern poets and novelists.

Selected Reading, Dr. Haas. *One hour weekly.*

Goethe, *Faust* (*2nd Part*), Dr. Collitz. } *One hour weekly.*
German Prose Composition, Dr. Haas. } *One hour weekly.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

The private reading, on which examinations are held during the semester, is as follows: Goethe, *Iphigenie;* Lessing, *Selections from Laokoön; Nathan der Weise.*

2nd Semester.

Lectures on the History of German Literature from Klopstock to the present time (continued), Dr. Haas. *Two hours weekly.*

Selected Reading, Dr. Haas. *One hour weekly.*

Goethe, *Faust* (*2nd Part*), Dr. Collitz. } *One hour weekly.*
German Prose Composition, Dr. Haas. } *One hour weekly.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

The private reading, on which examinations are held during the semester, is as follows: Scheffel, *Ekkehard;* Goethe, *Tasso;* Selections from Jean Paul, or Keller, *Die Leute von Seldwyla.*

Group: German with any language.

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POST-MAJOR COURSES.

Post-Major Courses.

erman Literature after the Franco-German War, Dr. Haas.

Two hours weekly throughout the year.

this course a critical exposition of contemporary German literature is given, and foreign influences it has undergone are discussed. Selections from the works of n, Nietzsche, Sudermann, Hauptmann and Fontane are read and criticised.

erman Syntax, Advanced Reading and Composition, Miss Chamberlin.

Two hours weekly throughout the year.

tention is given in this course to the needs of students wishing to make teaching r profession. Each student is required to lecture to the class at least twice during ear.

GRADUATE COURSES.

Graduat Courses.

he graduate courses offered in German Philology may be found under the d of General Teutonic Philology.

he Principles of Scientific Criticism of Literature, Dr. Haas.

One hour weekly during the second semester.

is course consists of a general introduction to the study of scientific criticism of ature. Although illustrations are taken from German literary criticism, the course is gned for the student of modern literature. The theories of important modern cs are thoroughly discussed, and papers are written by the students. The princi- of criticism laid down by the Schlegels, by Taine, Hennequin, M. Brunetière, M. uet, and leading English critics are considered. Finally, as an illustration of Ger- Goethe criticism, one act of Goethe's Faust and the various literary interpretations is given rise to are discussed. The course is open to those students only that have a ing knowledge of French and German.

GENERAL TEUTONIC PHILOLOGY.

The instruction in this department is under the direction of . Hermann Collitz, Professor of Comparative Philology and rman, and Dr. Albert Haas, Associate in German Literature. ecial attention is called to the facilities for the study of com- rative Teutonic philology offered by Bryn Mawr College. e English and the German departments together have pro- ded for a complete course in Teutonic philology, comprising h the study of the individual languages (Gothic, Norse, glo-Saxon, Old Saxon, Old High German, Middle High rman, Platt-Deutsch, etc.) and that of general comparative ilology.

There is still much opportunity for original work in Teutonic ilology; and it is hoped that students who have completed e full course will be able to take an active part in it.

he following courses are offered to graduate students, the first three courses being igned for students in their first year of graduate study in Teutonic languages, and remaining courses for students in their second or third year:

Gothic, Dr. Collitz. *Two hours weekly throughout the year.*

Gothic phonetics and inflection are studied in connection with the elements of com-

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parative Aryan grammar. Wright's *Primer of the Gothic Language* (Oxford, 1892); or Braune's *Gotische Grammatik* (4th ed., Halle, 1895) are used as text books.

As a thorough knowledge of Gothic is the foundation of the study of historical and comparative Teutonic grammar, every graduate student of Teutonic grammar is advised to take this course as early as possible.

Middle High German Grammar and reading of Middle High German Texts (first year course), Dr. Haas. *Two hours weekly throughout the year.*

This course includes a brief abstract of Middle High German grammar, with special reference to the difference between Middle High German and Modern German, and a study of the most prominent authors in Middle High German. Part of Hartmann's *Armer Heinrich* is read; it is followed by selections from the *Nibelungenlied*, a brief account being given of the "Nibelungenfrage" and of the manuscripts of the *Nibelungenlied*.

Students of Middle High German should be provided with Wright's *Middle High German Primer* (Oxford, 1888); and with Paul's *Mittelhochd. Grammatik* (4th ed., Halle, 1894).

This course is required of all students that make German the minor subject in their examination for the degree of Doctor of Philosophy.

The private reading includes the works of the authors treated in the course.

Introduction to the study of Teutonic Philology, Dr. Collitz. *One hour weekly during the second semester.*

These lectures include the following topics: a discussion of Teutonic in its relation to the cognate Aryan languages; a brief sketch of the single Teutonic languages, accompanied by an account of the chief grammatical and lexicographic works on each; a discussion of the aim and method of historical and comparative grammar, including problems like those of the relationship of dialects, of the consistency of phonetic laws, etc.; a brief history of Teutonic Philology; and finally the outlines of General Phonetics.

Old High German, Dr. Collitz. *Two hours weekly during the first semester.*

This course is offered to students acquainted with Gothic and Middle High German, or at least modern German, and includes a practical study of Old High German grammar, and a comparison of the Old High German sounds and forms with those of Middle and Modern High German. Selections are read from Old High German texts, arranged so as to proceed from easy to more difficult pieces, and to illustrate the differences between the Old High German dialects.

Old Norse, Dr. Collitz. *Two hours weekly during the second semester.*

Students entering this course are supposed to be acquainted with Gothic and with Anglo-Saxon or Old High German grammar. In the grammatical part of the course attention is paid to the relation between Gothic and Norse, and to the differences between the East Teutonic and West Teutonic branches. Among the texts read, selections from the younger and the older *Eddas* take a prominent place. The critical reading of songs from the elder *Edda* is supplemented by a discussion of the different views on the structure of the Old Germanic alliterative verse.

The books used are Sweet's *Icelandic Primer* (Oxford, 1886), or Holthausen's *Altisländisches Elementarbuch* (Weimar, 1895); and Hildebrand's *Edda* (Paderborn, 1876), with Gering's *Glossar* (Paderborn, 1887).

Attention is called to the facilities afforded for the study of Old Norse. A considerable portion of the library of the late philologist, Th. Wisén, of Lund, has been recently acquired by Bryn Mawr College, and hence the library is probably better supplied than any other college library in the United States with Old Norse texts, Norse periodicals, and works on Old Norse language and literature.

Old Saxon, Dr. Collitz. *Two hours weekly during the second semester.*

This course may, by request, be substituted for the course in Old Norse.

The work presupposes on the part of the students a sufficient knowledge of Gothic, Anglo-Saxon, and Old High German. Gallée's *Altsächsische Grammatik* (Halle, 1891); the *Hêliand* (in Sievers', or Heyne's or Behaghel's edition), and Zangemeister-Braune's *Bruchstücke der altsächsischen Bibeldichtung* (Heidelberg, 1894), are used.

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ddle High German (second year course), Dr. Collitz.

One hour weekly throughout the year.

s course is intended for students that have followed the first year's course in Mid-igh German. The first semester is devoted to the *Höfliches Epos* (Veldeke, am, Gottfried von Strassburg, Rudolf von Ems, Konrad von Würzburg), and the d semester to Minnesangs Frühling and Walther von der Vogelweide.

ntonic Seminary, Dr. Collitz. *One hour weekly throughout the year.*

s seminary is arranged for the benefit of the most advanced students in Teutonic ogy. Its object is to encourage independent work on the part of the students. xercises consist mainly of the discussion of special topics by the instructor and udents. The subjects for discussion are announced in advance, and the members seminary are expected to study the literature on these subjects, and to make an to contribute some additional material, or an independent opinion of their own.

mparative Teutonic Grammar (First Part), Dr. Collitz.

One hour weekly throughout the year.

study of Comparative Teutonic Philology is recommended to those students only re acquainted with the single old Teutonic languages, and have studied Gothic, igh German, Old Saxon, Anglo-Saxon, and Norse. The object of the course is npare the single old Teutonic languages with each other and with the related languages,—or in other words (1) to reconstruct the primitive Teutonic language; point out the characteristic features of primitive Teutonic in distinction from tive Aryan; (3) to carry down the history of early Teutonic from the period of into the early stages of the individual Teutonic languages.

addition to the above courses, others in Old Frisian, Dutch, dle Low German, or Modern Low German may be arranged tudents that have previously studied Gothic, Old and Mid-High German, Anglo-Saxon, and Old Saxon.

Romance Languages.

French.

he instruction in Romance languages is under the direction Dr. Joseph A. Fontaine, Professor of Romance languages, Louis Emil Menger, Associate Professor of Romance Phil-y, Dr. Fonger DeHaan, Associate in Spanish, and Miss e Chamberlin, Reader in German and French.

class for beginners in French, under the direction of Miss Chamberlin, hours weekly throughout the year, is provided, in order that those ents whose matriculation examination did not include French may with difficulty obtain the reading knowledge of it that they must possess before ving a degree. By great diligence such students may, it is hoped, acquire ient knowledge to be admitted, should they desire it, into the first of the major course in French. ***Beginners' Course.***

portunities for oral practice in French are extended during the in both minor and major courses. An hour in French conversation is ed by Dr. Fontaine, and is open to all students. This hour may not be ted towards a degree except by students electing the French minor course, need not be registered in the course books. ***Conversation Class.***

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Major Course. Entrance to the major course in French presupposes as much knowledge as is required to pass the matriculation examination in this subject. All the courses in French are conducted in the French language.

FIRST YEAR.

(*Minor Course.*)

Lectures on the History of French Literature of the eighteenth and nineteenth centuries, accompanied by collateral readings of representative French authors, Dr. Fontaine. *Two hours weekly throughout the year.*

These lectures are delivered in French, and students are expected to take notes and make answers in French. The aim of the lectures is to familiarise the students with the spoken language of France and to form, cultivate, and direct their literary taste.

Critical Readings in French Prose and Poetry, Dr. DeHaan.
One hour weekly throughout the year.

Practical Exercises in French Syntax, Composition, etc., Dr. DeHaan.
One hour weekly throughout the year.

Sight-Reading, Dictation, and Oral Practice in French, Dr. DeHaan.
One hour weekly throughout the year.

The three one-hour courses given by Dr. DeHaan form together three hours of the minor course, and may not be elected separately.

The collateral private reading, on which examinations are held at stated intervals, is as follows: some of the dramas and historical prose of Voltaire, some of the philosophical prose of Rousseau, selections from the prose of Diderot and Montesquieu, the comedies of Beaumarchais, the poems of André Chénier, portions of the *Génie du Christianisme* and other works of Chateaubriand, works of Mme. de Staël in part; representative works and selections from works of the great Romanticists and other nineteenth century authors, Lamartine, Victor Hugo, Alfred de Musset, Alfred de Vigny, George Sand, Balzac; also contemporary prose and dramas. This reading matter is specially selected with a view to representing the literature of the period and to illustrating the subject matter of the lectures.

SECOND YEAR.

Lectures on French Literature of the seventeenth century, accompanied by collateral reading of representative French authors, Dr. Fontaine.
Two hours weekly during the first semester.

Lectures on Modern French Literature from the year 1850 to the most recent times, Dr. Fontaine. *Two hours weekly during the second semester.*

Critical Readings and Studies in the great masterpieces of the sixteenth and seventeenth centuries, Dr. Fontaine. *One hour weekly throughout the year.*

Studies in French Style, Composition, etc., Dr. Fontaine.
One hour weekly throughout the year.

Advanced Oral Practice, Writing of French Essays, and Talks on various subjects of interest to students of French, Dr. Fontaine.
One hour weekly throughout the year.

The three one-hour courses offered by Dr. Fontaine form together three hours of the major course and may not be elected separately.

The collateral private reading, on which examinations are held at stated intervals, consists of selections from the leading authors of the seventeenth century, which is made as far as possible representative, and accompanies and illustrates the lectures. In connection with the lectures on Corneille and Racine, for example, *Le Cid*, *Horace*, *Cinna*, *Polyeucte*, *Le Menteur*, *Andromaque*, *Phèdre*, *Athalie*, *Les Plaideurs*, and selections

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n *Britannicus*, *Mithridate*, and *Esther* are read. The amount of private reading as-ed to students is so great that a critical interpretation is not required, the main uisite being a thorough acquaintance with the contents. It is assumed that idio-ic phrases or complicated syntax will offer no serious difficulties to students in the nch major course. Molière, Malherbe, Boileau, La Fontaine, Régnier, Pascal, La hefoucauld, Mme. de Sévigné, the great pulpit orators, and others, find a place in course.

Group: French with Italian and Spanish, *or* with any lan-age.

POST-MAJOR COURSES.

Post-Major Courses.

Post-major courses are offered to those students that have completed the jor course; they are also open to graduate students.

Modern French Comedy, Dr. Fontaine. *Two hours weekly throughout the year.*

lected comedies from Augier, Dumas, Sandeau, and others.

Modern French Poetry, Dr. Fontaine. *Two hours weekly throughout the year.*

he Symbolic and Neo-Catholic Schools. Selections from Stéphane Mallarmé, Henri Régnier, Paul Adam, and others.

GRADUATE COURSES.

Graduate Courses.

There are offered each year two distinct graduate courses in French, in literature and one in language, and these courses are so varied t they may be followed by the graduate student throughout three years. The graduate work in literature is directed towards a special treatment of he such subjects as the development of the early French drama; French gedy in the eighteenth century; the Romantic drama; conditions and ten-cies of modern French literature, considered together with modern French icism.

he following literary courses are offered:

Modern French Comedy, Dr. Fontaine. *One hour weekly throughout the year.* *Literature.*

(*Given in* 1898–99.)

This course begins with a short sketch of the Romantic Drama, then proceeds to a ly of the works of Augier, Dumas fils, Sardou, Sandeau, Pailleron, Labiche, includ-five or six comedies by the best contemporary French dramatists.

Modern French Novel, Dr. Fontaine. *Two hours weekly throughout the year.*

(*Given in* 1898–99.)

This course is prefaced by a short survey of the French novel in the seventeenth and nteenth centuries, then concentrates on the works of Madame de Staël, Chateau-nd, Stendhal, Mérimée, Balzac and his followers.

Composition and Essay work in French, Dr. Fontaine.

One hour weekly throughout the year.

(*Given in* 1898–99.)

This course is especially intended for students preparing to teach French, but is open ny students who are fully prepared for it.

French Drama of the Sixteenth Century, Dr. Fontaine.

Two hours weekly throughout the year.

(*Given in* 1899–1900.)

This course includes a general survey of the French theatre in the Middle Ages, and ecial study of tragedy and comedy in the Renaissance period.

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Romantic French Drama, Dr. Fontaine. *Two hours weekly throughout the year.*
(*Given in* 1899–1900.)

This course presupposes an acquaintance with the classical comedy and tragedy of the seventeenth century, and includes a general survey of the drama in the eighteenth century. The dramatic works of Ludovic Vitet, Alfred de Vigny, Victor Hugo, Alexandre Dumas, and Alfred de Musset serve as a basis to this course.

Language. The following courses in language are offered in 1899–1900:

The courses in Old French Philology, Old French Readings and French Physiological Phonetics are intended for students in their first year of graduate study; the Old French Seminary is designed for students in their second or third year of graduate study; the Journal Club may be attended by students in their first, second, or third year of graduate study.

Old French Philology, Dr. Menger. *Two hours weekly throughout the year.*

This course consists of lectures on the Phonology and Morphology of Old French. An attempt is made to present the laws that govern the transition of words from Popular Latin into Old French; incidentally, their later development into Modern French is treated. An extra hour is taken occasionally for a review of the lectures and for an application of the principles announced to the words of the Old French texts. The student needs for constant reference Schwan's *Grammatik des Altfranzösischen* and Suchier's *Le Français et Provençal.*

Old French Readings, Dr. Menger. *One hour weekly throughout the year.*

In this course the students are expected to read as much Old French as possible in order to become acquainted with forms and idioms of different dialects and of different stages of the language. The following texts are used: Monaci, *I Piu antichi monumenti della lingua francese; Chanson de Roland* (Ed. Müller); *Vie de St. Alexis* (Ed. Paris, Vieweg, 1885); *Aucassin et Nicolette* (3rd. Ed. Suchier); *Cligès* (Ed. Foerster). In addition to the above a certain amount of private reading is required.

French Physiological Phonetics, Dr. Menger.
One hour weekly during the first semester.

The object of this course is two-fold: in the first place it is intended to give a view of the physiological basis of the speech changes treated of in historical phonetics (Old French Philology course); and in the second place to introduce the student to the new method of teaching French pronunciation to beginners by means of a phonetic system (as illustrated in the Manuals of Passy and Beyer, Cledat and Grandgent). The text-books used are Passy, *Les Sons du Français;* Beyer, *Französische Phonetik;* Sweet, *Primer of Phonetics.*

Old French Seminary, Dr. Menger. *Two hours weekly throughout the year.*

The work of the seminary is on the most important old French dialects, beginning with the Anglo-Norman, continuing with the Norman, and then with the Northern and Eastern groups. As an introduction to the course a study is made of the dialect boundaries in France, and of the essential differences of speech development in Northern France as a whole, as compared with Provençal and Franco-Provençal. Texts in the various dialects are studied by the student until she is able to determine the origin of any piece of old French literature by the speech peculiarities found in it.

Journal Club, Dr. Menger. *Once fortnightly throughout the year.*

The journal club is intended to make the advanced students familiar with all the important European periodicals dealing with Romance Philology. For each session of the club an important article chosen from some one of the various periodicals is assigned to a student for review. The student is also referred to previous articles or publications treating of the same subject as that of the review, and is expected to present to the club a chronological outline of the history and stages of the discussion on the given point. Thus the students become familiar with the names of leading Romance scholars and with the particular lines of research in which each of the latter excels. At the same time such reviews prepare the way for seminary work and original investigations.

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Italian and Spanish.

The instruction in Italian and Spanish is under the direction Dr. Joseph A. Fontaine, Professor of Romance Languages, Louis Emil Menger, Associate Professor of Romance Phi-ogy, and Dr. Fonger DeHaan, Associate in Spanish.

In each year a first-year and second-year course in Italian d a first-year and second-year course in Spanish are offered; first-year course in Italian consists of three hours of lec-es weekly, the first-year course in Spanish of four hours of tures weekly, and the second-year courses in Italian and anish each of three hours of lectures weekly. A combination these courses amounting to five hours a week for two years ms a major course and may be taken with any other lan-age to form a group. Students may thus elect six hours of lian and four hours of Spanish, or seven hours of Spanish d three hours of Italian to form a major course. Post-major d graduate courses in Italian and Spanish are given as an-unced below.

Major Course.

FIRST YEAR.

Modern Italian, Dr. Menger. *Three hours weekly throughout the year.*

his course is designed to prepare beginners for the study of Italian literature, as well or the practical use of the language. Reading is taken up from the start, a careful nunciation is insisted upon, and the essentials of the grammar are taught by a criti-observation of the texts used and by graded exercises in the rendering of English Italian. The books read are the following (taken up in the order indicated): ndgent, *Italian Grammar and Composition;* Bowen, *Italian Reader* (Boston, *Heath*,); De Amicis, *Cuore* (Ed. Kuhns, New York, *Holt*, 1896); Del Testa, *L'Oro e l'Orpello* Thurber, Boston, *Heath*, 1895); Farina, *Fra le Corde d'un Contrabbasso;* Fogazzaro, *listero del poeta;* Colombi, *Il Tramonto di un Ideale;* Verga, *Vita dei Campi.*

SECOND YEAR.

Italian Classical Literature, Dr. Menger. *Three hours weekly throughout the year.*

he work in this course is threefold: first, a brief outline of the main periods of ian literature with special attention to the period of the origins and Dante's position he literature; the second is the translation of the whole of the *Inferno* and selected ts of the *Purgatorio* and *Paradiso*, with critical attention to the historical, philological literary points in connection with the same; the third is the study and translation parts of Pulci, *Morgante Maggiore;* Bojardo, *Orlando Innamorato*, Ariosto, *Orlando ioso*, and Tasso, *Gerusalemme Liberata.*

FIRST YEAR.

Spanish, Dr. DeHaan. *Four hours weekly throughout the year.*

he object of this course is to give beginners a good knowledge of modern Spanish, to ground them thoroughly in the essentials of the grammar. As a preparation for derstanding the spoken language, two half-hours weekly during the second semester devoted to dictation. The books studied are the following (taken up in the order icated): Manning, *Practical Spanish Grammar* (New York, *Holt*); García del Real, *noche toledana* (Barcelona, *Tasso*); Pérez Nieva, *Tomás el torrero* (Madrid, *Colección*

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Klong); Hartzenbusch, *Los Amantes de Teruel* (*Obras*, vol. III.); Zorrilla, *Granada* (Madrid, 1895, 2 vols.).

Private Reading: Palacio Valdés, *José*; Galdós, *Marianela*.

SECOND YEAR.

Spanish, Dr. DeHaan. *Three hours weekly throughout the year.*

History of the Spanish drama till the death of Lope de Vega (1635).

Group: Italian and Spanish with any language.

Post-Major Courses.

POST-MAJOR COURSES.

Courses in composition and conversation are offered to those students that have completed the major course in Spanish; they may also be taken by graduate students.

Lectures on Spanish Literary History of the Nineteenth Century, Dr. De Haan. *One hour weekly throughout the year.*

Graduate Courses.

GRADUATE COURSES.

Italian Philology, Dr. Menger. *One hour weekly throughout the year.*

This course in 1899-1900 is a continuation of the courses on the same subject given in 1897-98, and 1898-99. The main work is on the forms of old Italian speech, the phonology having been treated in 1897-98. The graduate work in Italian is arranged by Dr. Menger to suit the needs of those graduate students who have completed the work of the major courses in Italian.

Spanish, Dr. DeHaan. *Two hours weekly throughout the year.*

This course is intended for graduate students beginning Spanish. The books studied are the following (to be taken up in the order indicated): Ramsey's *Text-Book of Modern Spanish*; García del Real, *La noche toledana* (Barcelona, *Tasso*); Galdós, *Marianela*; Don Joaquín Estébanez, *Un Drama Nuevo* (Madrid); Trueba, *Nuevos Cuentos Populares* (Madrid, 1880).

Private Reading: Valera, *El Comendador Mendoza* (*Obras*, vol. IV.); Galdós, *El Amigo Manso*; Alarcón, *El Sombrero de Tres Picos*; Coloma, *Pequeñeces*; Pereda, *La Puchera*.

Spanish Philology, Dr. DeHaan. *One hour weekly throughout the year.*

Old Spanish Readings, Dr. DeHaan. *Two hours weekly throughout the year.*

CELTIC AND SLAVONIC LANGUAGES.

Dr. Hermann Collitz, Professor of Comparative Philology and German, will offer courses in these languages to students of comparative Aryan or of comparative Teutonic philology. Such students will find it of great advantage to gain at least some knowledge of Old Irish and Old Slavonic. Courses will also be arranged for students that prefer to study Lithuanian or any of the more important living Slavonic languages (Russian, Polish, or Servian).

SEMITIC LANGUAGES AND BIBLICAL LITERATURE.

The instruction in Semitic languages is under the direction of Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages.

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The college was particularly fortunate in securing in the r 1892 the library of the late M. Arthur Amiaud, of Paris. hile M. Amiaud was especially eminent as an Assyriologist, was also prominent as a general Semitic student. His rary was the collection of an active scholar, and forms a rking library for the student in every department of Sem- study. It is especially rich in the Hebrew, Syriac, and yrian languages, containing several works, indispensable to student, which are now out of print. These books, together h those already owned by the college and those easily essible in neighboring libraries, form a good equipment for specialist in Semitic languages or Biblical literature.

Graduate Courses.

Semitic Languages.

he graduate courses in Semitic languages are varied from year to year, as cated below, so that they may be pursued by a student for four successive rs. As students of Semitic languages, in addition to the work of investi- on, must master the elements of a number of dialects for use in Semitic lology, those who offer Semitic languages as the major subject in the ex- nation for the degree of Doctor of Philosophy are required to spend in itic work half their time for at least three years.

he work of the department is so arranged that students may specialise in brew or Assyrian. They must offer as subjects in the examination Hebrew, yrian, and Arabic, and must possess a knowledge of the grammatical forms Aramaic and Ethiopic. Students that offer Semitic languages as the or subject in the examination for the degree of Doctor of Philosophy st show that they have a knowledge of three Semitic languages.

he regular alternation of courses is indicated below. There will be rded each year an opportunity for graduate students to begin Hebrew, n if such a course should not be announced for the year in question.

First Year.

(*Given in* 1898-99.)

lementary Hebrew, Dr. Barton. *Four hours weekly during the first semester.*
his course comprises a thorough study of the elements of the language, and the in- retation of parts of Genesis and Deuteronomy; it enables students to read ordinary rew at sight.

lebrew, Dr. Barton. *One hour weekly during the second semester.*
n this course one of the historical books is studied.

lementary Assyrian, Dr. Barton. *Three hours weekly during the second semester.*
his course includes a study of the elements of the language, the interpretation of ctions from the royal annals, and exercises in writing Assyrian.

Second Year.

(*Given in* 1899-1900.)

lebrew, The Prophets, Dr. Barton. *Two hours weekly throughout the year.*
he text of one or more of the Prophets is critically interpreted, and Hebrew syntax composition are studied.

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Assyrian, Historical Texts, Dr. Barton. *Two hours weekly throughout the year.*

This course is devoted to the interpretation of royal annals, both Assyrian and Babylonian.

Elementary Arabic, Dr. Barton. *Two hours weekly throughout the year.*

This course consists of a study of the elements of the language, the interpretation of selections from Brünnow's *Chrestomathia* and from the *Thousand and One Nights*, together with Arabic prose composition.

THIRD YEAR.

(*Given in* 1900-01.)

Semitic Seminary, Dr. Barton. *Two hours weekly throughout the year.*

For students that specialise in Hebrew the work of the Seminary consists of a critical study of one of the following subjects: the Psalter, Job, Canticles and Ecclesiastes, or one of the historical or prophetic books; for those who specialise in Assyrian a critical study is made of one of the following subjects: Assyrio-Babylonian epic and mythological poetry, Assyrio-Babylonian religious and magical texts, Babylonian contracts, or the El-Amarna Tablets.

Assyrian Literature, Dr. Barton. *Two hours weekly during the first semester.*

Assyrio-Babylonian literature, history, and art are briefly reviewed.

Arabic Literature, Dr. Barton. *Two hours weekly during the second semester.*

Arabic civilisation and its chief literary products are studied.

Advanced Arabic, Dr. Barton. *Two hours weekly throughout the year.*

In the first semester portions of the Mu'allakât poems are read and in the second semester portions of the Qur'an are interpreted, and special attention is given to syntax. The grammars of Socin and Wright are used.

FOURTH YEAR.

(*Given in* 1901-02.)

Semitic Seminary, Dr. Barton. *Two hours weekly throughout the year.*

This course is continued from the previous year.

Aramaic, including Syriac and Biblical Aramaic, Dr. Barton. *Two hours weekly throughout the year.*

The first semester is devoted to Syriac. After the forms are learned, which is an easy matter for students acquainted with Hebrew, selections are read from the Syriac versions of the New Testament, from the chronicles of Barhebräus, and from the hymns of Efrem. The second semester is devoted to Jewish Aramaic, which is the dialect of large parts of the books of Daniel and Ezra, as well as of the Targums.

Ethiopic, Dr. Barton. *Two hours weekly during the first semester.*

The grammar and *Chrestomathia* of Dillmann are used, and in the latter part of the course selections are read from the book of Enoch.

Hebrew Epigraphy (Phœnician), Dr. Barton. *Two hours weekly during the second semester.*

As the grammatical forms of Phœnician differ slightly from those in Hebrew this course is practically a course in Hebrew epigraphy. The inscription in Schröder's *Phönizische Sprache*, selections from the *Corpus Inscriptionum Semiticorum*, and lastly, the Moabite Stone are interpreted.

Biblical Literature. The graduate courses in Biblical Literature are varied from semester to semester as indicated below, so as to form, with the courses on the Greek Testament and Historical Theology, a course of six hours a week running through three years. The first two years are outlined below.

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he subjects treated are: the Old Testament Prophets, the Pentateuch, Testament Historical Writings, Old Testament Poetry and Wisdom, the Testament Epistles, the Gospels and Acts of the Apostles, Jewish and istian Apocalypses (especially Daniel and the Apocalypse of John), the mation of the Biblical Canon, the Bible and the Monuments, and the le and the Koran. These courses afford students an opportunity to become iliar with the origin, date, form, literary features, contents and environ- t of the different books, the manner in which they were separated from er literature, the light which recent discovery throws upon the Bible nar- ve, and the superiority of the Bible to the Koran. A considerable part of work consists of courses of reading under the direction of the department which reports are required from time to time.

FIRST YEAR.

(*Given in* 1898-99).

The Prophetic Literature, Dr. Barton.

Two hours weekly during the first semester.

n this course the life, times, and writings of the prophets are studied with as much roughness as is possible in English.

The Pentateuch, Dr. Barton. *Two hours weekly during the second semester.*

he history of the criticism of the Pentateuch is examined, and the laws and narra- of the Pentateuch are carefully studied.

The New Testament Epistles, Dr. Barton.

Two hours weekly during the first semester.

critical study of the epistolary literature of the New Testament is made.

The New Testament Historical Books, Dr. Barton.

Two hours weekly during the second semester.

he Gospels and the Acts of the Apostles are critically studied.

Historical Theology, Dr. Barton. *Two hours weekly throughout the year.*

n the first semester the fundamental conceptions of the Semites as to gods and men, sacrifice, and atonement are studied; in the second semester the religion of Israel ompared with the Semitic religion, and the preparation for Christianity is traced.

SECOND YEAR.

(*Given in* 1899-1900).

Old Testament Historical Books, Dr. Barton.

Two hours weekly during the first semester.

A critical study is made of the Hebrew methods of writing history as illustrated in books of Judges, Samuel, Kings, Chronicles, Ezra, and Nehemiah. The history of el for the period covered by these books is reviewed.

Old Testament Poetry, Dr. Barton. *Two hours weekly during the second semester.*

he general principles of Hebrew poetry are first examined; then the early lyric ms scattered through the historical books of the Bible are interpreted. The book of , and selections from the Psalter are carefully studied and compared with other Se- ic poetry. A knowledge of Hebrew is not required in this course.

Biblical Archæology, Dr. Barton. *Two hours weekly during the first semester.*

A study is made of the archæological discoveries in Palestine, Egypt, Assyria, and bylon in relation to their bearing on Biblical history and criticism, and the domestic l social institutions of the ancient Hebrews are studied.

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Jewish and Christian Apocalypses, Dr. Barton.

Two hours weekly during the second semester.

The course centres in Daniel and Revelation, but other apocalypses like those of Enoch, Baruch, and IV. Esdras are also studied.

Historical Theology, Dr. Barton. *Two hours weekly throughout the year.*

This course is a continuation of that given in the previous year. In the first semester Christianity is studied as presented by its Founder and by the apostles, and in the second semester the history of Christian doctrine from 100 A.D. to the present time is briefly reviewed, and problems presented by modern thought are touched upon. In so far as is possible the original sources of information for religious conceptions are studied, and courses of reading embracing the best modern literature on the topic in hand are pursued by the students under the guidance of the instructor.

Free Electives.

FREE ELECTIVE COURSES.

The following elective courses will be given if the time of the department permits:

New Testament Greek, Dr. Barton. *Two hours weekly throughout the year.*

This course presupposes a knowledge of classical Greek. After some introductory lectures on the formation and peculiarities of the New Testament Greek, one hour weekly during the first semester is devoted to lectures on the history of the New Testament text, both in its written and its printed form, the helps extant for emending it, and the method of using them. The remainder of the time is devoted to the interpretation of the New Testament Epistles, especially those of Paul. The students are expected to read privately during the first semester the text of one of the Gospels, and during the second, either the *Acts of the Apostles*, the *Apocalypse*, or the *Epistle to the Hebrews*.

The Formation of the Biblical Canon, Dr. Barton.

Two hours weekly during the first semester.

The growth of the canons of the Old and New Testaments is traced.

The Bible and the Koran, Dr. Barton. *Two hours weekly during the second semester.*

The Koran is studied and a comparison with the Bible is made.

HISTORY AND POLITICAL SCIENCE.

Professors and instructors: Dr. Charles McLean Andrews and Dr. Lindley Miller Keasbey.

History.

The instruction in history is under the direction of Dr. Charles McLean Andrews, Professor of History.

The object of the major course in history is three-fold. Primarily, history is taught for its own sake as a record of the development of humanity, secondarily, as a necessary accompaniment to the study of political institutions, and finally, as a framework for other forms of research, linguistic, religious, or archæological. The course is planned to develop in the students a readier historical imagination, a critical sense, and a consciousness of historical growth, rather than to give them a mere outline of general history. The instruction consists

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inly of lectures, which are designed to create an interest in
d a truer conception of the broad lines of historical develop-
nt, while constant references are given for private reading,
stimulate accuracy in detail and independence in judgment.

Major Course.

FIRST YEAR.

(*Minor Course.*)

(*This course is given in alternate years; it is given in* 1899–1900.)

Semester.

The History of Mediæval Europe to the Period of the Renaissance, Dr. Andrews. *Five hours weekly.*

his course opens with a few lectures on the contribution of ancient civilisation to
liæval life, with special reference to the influence of Rome. From this point the
gn is to trace the fall of Rome and the rise of new nationalities; the growth of
nkish power; the empire of Charles the Great; the gradual nationalisation of
nce and Germany; the growth and influence of the Church; the Feudal System
the rise of French monarchy; the rapid extension of Mohammedanism and its
nts of contact with Europe; the struggle between the Papacy and the Holy Roman
pire; the scope and results of the crusading movement.

Semester.

From the Period of the Renaissance to the close of the Religious Wars, Andrews. *Five hours weekly.*

he lectures trace the growth of the humanities and the phases of religious change;
broadening of knowledge in letters, geography, and science; the extension of com-
ce and the struggle for privileges and constitutional liberty; the weakening of the
acy and the failure of the Holy Roman Empire; the spirit of reform; the growth
Protestantism and the counter measures; the war in the Netherlands; the religious
political struggles in France; and the Thirty Years' War. The course closes with
Treaty of Westphalia.

SECOND YEAR.

(*Minor Course.*)

(*This course is given in alternate years; it was given in* 1898–99, *and will be given again with necessary changes in* 1900–01.)

Semester.

From the Treaty of Westphalia to the close of the Napoleonic Campaigns, Andrews. *Five hours weekly.*

his course, which is a continuation of the previous year's work, treats of the territo-
expansion of France in the seventeenth century; the rise of French absolutism; the
ory of the balance of power; the growth of nationality and international relations;
Seven Years' War; the rise of Prussia, and the expansion of England; the political,
al, economic, religious, and philosophical conditions of France leading to reform
revolution; the growth of the moderate spirit under the Directory; the rise of
oleon and the Empire; and the general European war until the Congress of Vienna.

Semester.

From the Congress of Vienna to the Present Time, Dr. Andrews.
Five hours weekly.

his course is planned to give a general outline of the history of the nineteenth cen-
y, with special reference to France, Germany, Russia, Italy, Turkey, and Spain, and

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incidental reference to Sweden, Switzerland, and other minor countries. The lectures trace broadly the phases of reaction against legitimism and Metternichism, the growth of liberal ideas and constitutional government, the rise of the policy of non-intervention, the growth of the national spirit, and the conditions and circumstances which have led to the reorganisation of the political map of Europe.

Group: History with Political Science.

Post-Major Courses.

POST-MAJOR COURSES.

English Constitutional History, Dr. Andrews.

Three hours weekly throughout the year.

(*Given in* 1898-99, *and again in* 1900-01.)

The text-books used in this course are Stubbs' *Select Charters*, Prothero's *Constitutional Documents*, and Gardiner's *Select Documents of the Puritan Revolution*. The lectures alternate with the reading and interpretation of selected charters and constitutional documents. Each student is assigned from time to time topics upon which a report is made to the class.

American Constitutional History, Dr. Andrews.

Two hours weekly throughout the year.

(*Given in* 1899-1900, *and again in* 1901-02.)

No text-books are used in this course, but the members of the class are systematically referred not only to the general authorities but also to colonial charters and constitutions, to the records of the colonial governments as far as they are available, to the journals of Congress, the constitutions of the separate states and of the United States, to State papers, Congressional documents, and other similar accessible material. The method of work is the same as that employed in the course in English Constitutional History. The lectures close with the period of reconstruction.

Graduate Courses.

GRADUATE COURSES.

Six courses are offered to graduate students in history in addition to direction in private reading and original research. In each year three or four hours of lecture work are given.

Historical Method and Criticism, Dr. Andrews.

Two hours weekly during the first semester.

The lectures in this course discuss the great collections of material in Germany, France, Italy, England, and America, the methods employed in treating such materials, and historical criticism from the Renaissance to the present time, including the different kinds of evidence and their treatment, critical analysis, aids to evidence, geography, archæology, etc.

History of the Community in England and America, Dr. Andrews.

One hour weekly throughout the year.

English Feudalism, Dr. Andrews. *One hour weekly throughout the year.*

English Local Institutions during the Feudal Period, Dr. Andrews.

One hour weekly throughout the year.

One of these courses will be given each year, the choice depending on the previous knowledge and training of the students. The first course is a general survey of the history of the primitive community, the manor, vill, town, and parish in England, and the town, parish, hundred, county, and township-county in America. The second is a study of Anglo-Saxon, Norman, and post-Norman feudalism to the close of the reign of Edward I., with a series of prefatory lectures upon the origin and character of Continental feudalism as presented in the writings of Brunner, Schröder, Fustel de Coulanges, Flach, and others. The third is a detailed study of the vill, manor, borough, gild, and of the hundred and county courts in England from the eleventh to the thirteenth centuries.

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conomic History of the American Colonies, Dr. Andrews.

Two hours weekly throughout the year.

is course, which was offered for the first time in the year 1898-99, presents in detail the us features of the agrarian and economic history of the British colonies in North rica from the time of their settlement to the year 1760. It is conducted partly by res and partly by practical class exercises, and treats of England's commercial and ial policy and its application in America; the land-system of the colonies; inden- l service and slavery; colonial agriculture, commerce, illegal trading, manufact- and the like.

istorical Seminary, Dr. Andrews. *Two hours fortnightly throughout the year.*

e work of the seminary is devoted chiefly to the constitutional economic history ngland and America, and is planned to supplement the courses on the Community, ish Local Institutions and the Economic History of the Colonies. Only students g these courses are admitted to the seminary. At the meetings which are held a fortnight reports are made upon assigned topics; recent articles and books are ewed, and the results of special investigations presented.

Political Science.

The instruction in political science is under the direction of Dr. ıdley Miller Keasbey, Associate Professor of Political Science. The object of the courses in political science is three-fold: t to describe the economic constitution of society; secondly race the history of political, economic, and sociological the- ; and thirdly to outline the course of economic evolution. The undergraduate courses are so arranged as to provide a rse of study covering a period of one, two, three or four rs as desired. The minor and major courses are given alter- ely and two post-major courses are offered, thus allowing h students as desire to do so to take a minor, a major and post-major courses during the four years of undergraduate dy. Instruction is given by lectures. The lectures are sup- mented by special class-room work, and by written theses d seminary exercises, as the particular nature of each subject y demand. Private reading is also assigned with the object broadening the students' point of view and developing their wers of independent thought.

FIRST YEAR. ***Major Course.***

(*Minor Course.*)

his course is given in alternate years; it was given in 1898-99, *and will be given again with necessary changes in* 1900-01.)

Economic Geography, Dr. Keasbey. *Five hours weekly throughout the year.*

his course describes the geographic bases of economic civilisation and traces the wth of industry and commerce; it is fundamental in character, and is intended h to give the student a general knowledge of the industrial world, and also to serve ground-work for further detailed study of the evolution of economic institutions. erence work and reports are required of the students.

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SECOND YEAR.

(*Minor Course.*)

(*This course is given in alternate years; it will be given in* 1899-1900.)

The History of Political and Economic Theories, Dr. Keasbey.

Five hours weekly throughout the year.

This course also is fundamental in character and is intended to put before the students the results of human thought on political and economic subjects, and to cultivate a faculty of criticism and discrimination on their part. A large amount of private reading, but no written work, is required.

Group: Political Science with History, *or* with Philosophy.

Post-Major Courses.

POST-MAJOR COURSES.

Descriptive Sociology, Dr. Keasbey. *Three hours weekly throughout the year.*

The lectures deal with the economic antecedents of society and trace the progress of industrial civilisation. The students are expected to present special reports upon private reading assigned.

Theoretical Sociology, Dr. Keasbey. *Two hours weekly throughout the year.*

The various theories of the origin and evolution of human institutions are set forth in the order of their historical expression. A large amount of collateral reading is assigned to each student, but no written work is required.

Graduate Courses.

GRADUATE COURSES.

Economic Institutions, Dr. Keasbey. *One hour weekly throughout the year.*

The lectures in this course serve as a general guide to the detailed work of investigation assigned to each student.

American Primitive Society, Dr. Keasbey. *One hour weekly throughout the year.*

A critical study is made of the geographic bases of aboriginal American society. The lectures are both descriptive and theoretical, and, in addition, detailed work of investigation is assigned to each student.

American Commerce, Dr. Keasbey. *One hour weekly throughout the year.*

On the basis of an exact knowledge of the resources of the American continent and a general knowledge of those of other countries, the student is expected in this course to study the past, analyse the present, and form conclusions as to the probable future of American trade and commerce. The lectures cover the entire ground, and the student is expected to do detailed work of investigation in government documents.

Philosophy.

The instruction in philosophy is under the direction of Dr. Charles Montague Bakewell, Associate Professor of Philosophy, and Dr. James H. Leuba, Associate in Psychology and Pedagogy.

A course in philosophy, five hours weekly throughout one year, is required of all candidates for a degree, and is educational rather than technical in its aim. That part of the course which is devoted to philosophy proper, four hours weekly throughout the year, is intended to assist the students in grasping the conceptions and principles on which all science rests, in co-ordinating the knowledge gained in other courses of study, and in acquiring a sufficient acquaintance with the method and vocabulary of speculative thought to read philo-

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hic books intelligently. The remaining part of the course onducted by Dr. George A. Barton, Associate Professor of lical Literature and Semitic Languages, who lectures once kly throughout the year on the history of the Bible.

sychology, Logic, History of Philosophy, and Ethics, Dr. Bakewell and Leuba. *Four hours weekly throughout the year.* ***Required Course.***

he text-books are Minto's *Logic, Deductive and Inductive*, Jevons's *Studies in Deductive r*, James's *Psychology, Briefer Course*, Zeller's *Outlines of the History of Greek Philos-*, Royce's *Spirit of Modern Philosophy*, and Mackenzie's *Manual of Ethics*. The class-s are occupied with supplementary and critical lectures and discussions. In con-ion with the psychology there are demonstrations of pertinent anatomical and psy-physical facts.

ectures on the Origin and Contents of the Books of the Bible, Dr. Barton. *One hour weekly throughout the year.*

n addition to the required course in philosophy a major course in phil-hy is offered, which presupposes as much information as is contained in required course, and may be elected as a group in combination with the or course in Greek, English, political science, mathematics, or physics. first and second year courses in philosophy are given alternately, and er year of the course may be elected by students that have finished the uired work. ***Major Course.***

FIRST YEAR.

(*Minor Course.*)

(*Given in* 1898–99, *and again in* 1900–1901.)

erman Idealism, Dr. Bakewell. *Three hours weekly throughout the year.*

ay be taken as a free elective.)

this course the first semester is spent in a critical study of the sources, English, nch, and German, of German Idealism, with a view to making clear the precise osophical and ethical problems which Kant confronted, and the reasons for the hod which he adopted in their solution. The second semester is devoted to a de-d study of the philosophy of Kant, and concludes with a survey of the fate is philosophy in the writings of subsequent German Idealists, especially of Fichte, elling, and Hegel.

sychology, Dr. Leuba. *Two hours weekly throughout the year.*

lay be taken as a free elective.)

his course counts as equivalent to two hours weekly; one hour weekly is given to ures and two and a half hours weekly to laboratory work. It is designed to give the eral student mental training and the psychological knowledge which may be re-ded as part of a liberal education, and to serve as an introduction to the work of sequent years for the student wishing to specialise in psychology. A thorough ele-ntary survey of psycho-physics, physiological psychology and pure psychology is de with the help of experiments and demonstrations. The laboratory work accom-ying the lectures gives a knowledge of the elementary facts and laws of psychic life forms an introduction to the experimental methods of modern psychology.

SECOND YEAR.

(*Minor Course.*)

(*Given in* 1899–1900.)

Semester.

Metaphysics, Dr. Bakewell. *Two hours weekly.*

May be taken as a free elective.)

In this course certain fundamental questions in theoretical philosophy are systemati-

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cally studied, such as: the problem of knowledge, Realism and Idealism, Monism and Pluralism, Causation, Mechanism, and Teleology. Bradley's *Appearance and Reality* is used as a text-book, and, in addition, the students are referred from time to time, upon special topics, to various treatises and to contemporary controversial articles, lectures, and discussions.

Psychology, Dr. Leuba. *Two hours weekly.*

(May be taken as a free elective.)

This course counts as equivalent to two hours weekly; one hour weekly is given to lectures and two and a half hours weekly to laboratory work. The class is divided into two sections, Section A consisting of students who have taken the minor course in psychology in 1898–99, Section B of those who have taken the required course in psychology only.

Section A. A critical and comparative study is made of the fundamental psychological principles of Wundt, William James, James Ward and other psychologists. Each student is expected to work out some problem in experimental psychology in the laboratory.

Section B. The lectures are on attention, apperception, the emotions, the instincts, the will, and the psychology of action. The laboratory work of the section is in psycho-physics and physiological psychology, and is intended to familiarise the students with the results and methods of experimental psychology and with the use of ordinary apparatus.

2nd Semester.

Ethics, Dr. Bakewell. *Three hours weekly.*

(May be taken as a free elective.)

In this course ethics is treated topically. The aim is to construct a science of morals, and to trace the bearings of that science upon social, political, and religious issues. One or more text-books may be used.

Psychology (Mental Pathology), Dr. Leuba. *Two hours weekly.*

(May be taken as a free elective.)

A study of some abnormal psychic states, certain forms of insanity, multiple personalities, hypnotism, etc., is made, for the sake of a better understanding of normal mental activity and its hygiene.

Group: Philosophy with Greek, *or* with English, *or* with Political Science, *or* with Mathematics, *or* with Physics.

Post-Major Courses.

POST-MAJOR COURSES.

Recent French Philosophy, Dr. Bakewell. *One hour weekly throughout the year.* (*Given in* 1898–99.)

This course is devoted mainly to the consideration of the schools of Cousin, Comte, and Renouvier. The class work consists of lectures. A reading knowledge of French is expected of students electing this course.

In 1899–1900 a course in Recent English Philosophy will be substituted for this course, and in the following year a course in German Philosophy will be given.

Greek Philosophy, Dr. Bakewell. *Two hours weekly throughout the year.*

This course is designed to give a general and comprehensive knowledge of Greek Philosophy, and also to serve as a preparation for minute seminary investigation of special problems connected with the philosophies of Plato and Aristotle. The class work consists mainly of lectures; but each student is expected to do a large amount of collateral reading, comprising (at least in translations) all the fragments of the early Greek philosophers, selected portions of Xenophon's *Memorabilia*, about one-half of Plato's *Dialogues*, and parts of the *Ethics*, *Psychology*, and *Metaphysics* of Aristotle. While a reading knowledge of Greek is highly desirable for students who elect this course, and indispensable for all students who expect to pursue further their studies in Greek philosophy, it will, for the present, not be regarded as a necessary prerequisite. This course may be taken as a free elective by students who have completed the general course in philosophy.

(For this course either of the two following courses will be substituted by request.)

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ediæval Philosophy, Dr. Bakewell. *Two hours weekly throughout the year.*

is course, beginning with a consideration of the sources of the mediæval *Weltan-ung*, traces its gradual growth and formulation in Scholastic Philosophy with spe-eference to the systems of Thomas Aquinas and Duns Scotus. This course is open to students having a reading knowledge of Latin. A knowledge of French, an, and Greek is desirable but not indispensable.

arly Modern Philosophy, Dr. Bakewell. *Two hours weekly throughout the year.*

is course of lectures deals mainly with the continental philosophers, beginning Descartes and ending with Leibnitz.

ychology, Laboratory work, Dr. Leuba. *One hour weekly throughout the year.*

boratory work, consisting of the working out of original problems, may be taken ree elective by students following the course in psychology; it may count as two ree hours' work toward the Bachelor's degree according to the time spent in the atory.

GRADUATE COURSES.

Graduate Courses.

addition to the post-major Courses, which may be elected by graduate ents, Dr. Bakewell conducts a seminary, two hours weekly, either in physics or in ethics. The choice of subject, and the restriction of topic in the field chosen, is made after consultation with the graduate stu-s, and with special reference to their needs, interests, and equipment. subject for the year 1898–99 was Hegel's Logic.

r. Leuba offers graduate work in psychology, the courses being adjusted r as possible to the needs of the students. The work is conducted mainly rding to the seminary method. The laboratory is open to graduate ents for research work. There is a weekly conference or seminary to reports on the literature of the subject and on the work done in the ratory. Two hours of lectures are offered each year on one or two of following subjects:

ritical and comparative study of the general psychological principles of dt, William James, and James Ward.
olkpsychologie; Language, Myths, Customs.
ttention, Apperception, the Will, and the Psychology of Ethics.
sychiatry, Insanity, and Criminology.
nimal and Child Psychology.

Pedagogy.

This department is under the direction of Dr. James H. uba, Associate in Psychology and Pedagogy.

t is the purpose of the department to offer to students intend- to become teachers an opportunity to obtain a technical paration sufficient for their profession. Hitherto practical ning has been thought necessary for teachers of primary ools only, but it may be expected that in the near future a ilar training will be required of teachers in high schools l colleges also; it is already becoming increasingly difficult college graduates without practical and theoretical peda-

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gogical knowledge to secure such positions. In addition to the lectures and practice-work open to undergraduates, courses will be organised for graduate students only, conducted with special reference to preparation for the headship and superintendence of schools. Pedagogy cannot be studied to the best advantage unless an acquaintance with at least the rudiments of psychology is presupposed. The elementary experimental course in psychology is therefore earnestly recommended to all students of pedagogy.

Free Electives.

The great Educators and their Systems considered with reference to modern educational methods and the problems of to-day, Dr. Leuba.

Two hours weekly throughout the year.

(*Given in* 1898–99; *and given again with necessary changes in* 1899–1900.)

Pedagogy, Dr. Leuba. *Three hours weekly throughout the year.*

(*Given in* 1900–01.)

This course consists in the first semester of a review of what is known with regard to mental and physiological growth and their conditions in as far as they bear upon pedagogy. A knowledge of elementary psychology but no knowledge of pedagogy is assumed. In the second semester the principles of pedagogy and methods of teaching are considered with reference to the work of the first semester.

Seminary and Practice-work, Dr. Leuba. *One hour weekly throughout the year.*

(*Given in* 1900–01.)

The students are required to attend certain lectures and recitations given by competent teachers and to give instruction themselves before their fellow-students to classes formed for this purpose.

In the weekly seminary meeting the practice-lessons of the week are considered. Reports on assigned private reading are called for and discussed.

Graduate Courses.

GRADUATE COURSES.

Graduate students are recommended to follow the work offered in the preceding courses.

Lectures upon school-hygiene; physical training; organisation of education in the United States and in Europe; the training of teachers, etc., Dr. Leuba. *Two hours weekly throughout the year.*

Seminary and Practical Exercises, Dr. Leuba.

The students will be given an opportunity to teach and to attend the classes of competent teachers.

The seminary will meet weekly for the consideration of pedagogical literature and criticism of the teaching done by its members.

Art and Archæology.

The instruction in this department is given by Dr. Joseph Clark Hoppin, Associate in Classical Art and Archæology.

History of Greek Sculpture, Dr. Hoppin.

Three hours weekly throughout the year.

(*Given in* 1899–1900.)

In this course the origin and development of Greek art are studied, but chiefly with reference to sculpture, in which Greek art finds its highest expression. Special atten-

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n is given to fifth and fourth century art. Gardner's *Handbook of Greek Sculpture* is d as a text-book, but a certain amount of outside reading of other authors, French d German, is required. In 1898–99 this course was given by Dr. Huddilston, and spe- l attention was paid to the value of the monuments as commentaries on Hellenic ilisation.

History of Greek Vase-Painting, Dr. Hoppin.

Two hours weekly during the first semester.

(*Given in* 1899–1900.)

he origin and development of Greek creative art, as illustrated by the various styles vase-painting, are studied, with special attention to the artists of the sixth and fifth turies. As no good English text-book on the subject is to be found, the reading is ected chiefly from French and German authors.

Mythological and Private Life of the Greeks as Illustrated by Vases, Dr. ppin.

Two hours weekly during the second semester.

(*Given in* 1899–1900.)

his course is devoted entirely to the study of the subjects of the vases themselves. e first part of the lectures treat of the various myths which formed the basis of the ek religion, and the remaining lectures deal with the life and customs of the Greeks. ach student is expected to prepare a paper embodying the results of independent dy.

Pausanias, Dr. Hoppin. *Two hours weekly throughout the year.*

(*Given in* 1899–1900.)

en to students who have taken, or are taking in the current year, the Major Course in Greek.)

n this course the five principal books of Pausanias's *Descriptio Græciæ* (Books i, ii, v, and x) are read, with special emphasis on the various archæological questions which e in matters of art and topography; the philological side is not considered except en necessary to a better understanding of the text. A certain amount of outside ding is required in addition to the translation of the text.

he text of Schubert and the commentary and translation of Frazer are used.

his course or a graduate course in Pausanias will be given, the choice depending on number of students electing it.

GRADUATE COURSE.

Pausanias, Dr. Hoppin. *Three hours weekly throughout the year.*

(*Given in* 1899–1900.)

(*Open to graduate students of Greek and Latin.*)

he *Attica* (Book i) of Pausanias is thoroughly studied during the first semester, and books (v and vi) which describe Olympia during the second. No attempt is made over much ground in the translation, and during each semester archæological criti- n of an advanced kind is attempted. Every student is expected to prepare a paper odying the results of some original research.

his course or the above will be given, the choice depending on the number of dents electing it.

Mathematics.

The instruction in mathematics is under the direction of . Charlotte Angas Scott, Professor of Mathematics, Mr. James arkness, Professor of Mathematics, and Dr. Isabel Maddison, ader in Mathematics.

In the major course the students are able to gain a fair owledge of the principal subjects belonging to the depart- ent of pure mathematics. It is not proposed to include the

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applications of mathematics to physics, though courses in dynamics may be arranged from time to time when wanted. The points of contact of mathematics with other branches of mental and physical science are indicated as far as possible throughout the course, special attention being paid to the nature of mathematical reasoning, and to the true relation and mutual dependence of mathematics and physics. The course of lectures on the history of mathematics in the second year is intended to give an outline of the development of the subject from its beginning to 1700 A.D.

Preparatory Courses. In preparation for the matriculation examination a course in trigonometry, two hours weekly throughout the first semester of each year, is given by Mr. Harkness for students desiring to pursue this study in the college.

A course in geometrical conics of two hours weekly throughout the second semester of each year is offered by Dr. Scott; and any student is at liberty to take this course as a free elective, provided that she has previously passed the entrance examination in solid geometry. No instruction is provided in solid geometry, this being regarded as strictly a matriculation examination subject, though students are at liberty to present themselves for examination in it after admission to the college; but any student may substitue for the matriculation examination in solid geometry this course in geometrical conics, it being, however, distinctly understood that only registered members of the class in this subject are admitted to the examination.

Preparatory Course to Physics. An auxiliary course in mathematics covering all the mathematics necessary for the second year of the major course in physics is given as a free elective by Dr. Maddison, three hours weekly throughout the year. The course is intended exclusively for students that have taken the required trigonometry but have not elected mathematics; in no case may it be counted towards her degree by any student that elects the minor course in mathematics.

Major Course.

FIRST YEAR.
(*Minor Course.*)

1st Semester.

Analytical Conics, Dr. Scott. *Five hours weekly.*

2nd Semester.

First Half.—Algebra, advanced Trigonometry, and Theory of Equations, Mr. Harkness. *Five hours weekly.*

Second Half.—Elementary Differential and Integral Calculus, Mr. Harkness. *Five hours weekly.*

SECOND YEAR.

1st Semester.

Differential and Integral Calculus, Differential Equations, Mr. Harkness. *Five hours weekly.*

2nd Semester.

Curve Tracing, Analytical Geometry of Three Dimensions, Dr. Scott. *Four hours weekly.*

History of Mathematics (about sixteen lectures), Dr. Scott. *One hour weekly.*

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roup: Mathematics with Physics, *or* with Greek, *or* with
in, *or* with Philosophy, *or* with Chemistry.

POST-MAJOR COURSES.

Post-Major Courses.

ne post-major courses in mathematics are designed to bridge over the in-
l between the ordinary undergraduate studies and advanced work. They
therefore, with the subjects of the major course, carried to higher devel-
ents and treated by higher methods. As the order of mathematical stu-
differs in different colleges, graduate students frequently find it advisable
vote a part of their time to these courses. Regular written work is ex-
ed from all mathematical students, and a reading knowledge of French and
man is presupposed.

ne post-major courses in any one year amount to five hours weekly. The
ses given are the following, with occasional modifications:

(*a.*) Lectures Introductory to Modern Analytical Geometry, in connection
Salmon's *Conic Sections* and Scott's *Modern Analytical Geometry*, Dr. Scott.

, I. (*b.*) Lectures on Modern Geometry, in connection with Reye's *Geome-
der Lage*, Dr. Scott.

, I. (*c.*) Lectures on Special Topics in Geometry, Dr. Scott.

. (*a.*) Lectures Introductory to Modern Algebra, in connection with Sal-
's *Modern Higher Algebra*, and Elliott's *Algebra of Quantics*, Mr. Harkness.

, II. (*b.*) Lectures preparatory to the Theory of Functions in connection
Harkness and Morley's *Introduction to the Theory of Analytic Functions*
Chrystal's *Algebra*, Vol. II., Mr. Harkness.

, II. (*c.*) Lectures on Differential Equations (elementary), in connection
Forsyth's *Differential Equations*, Mr. Harkness.

, II. (*d.*) A general course in Analysis, dealing with the higher develop-
t of subjects only touched upon in the major course, such as Deter-
ants, Fourier's Series, Infinite Series, Definite Integrals, etc., Mr. Hark-
.

II. (*a.*) Lectures on Analytical Geometry of Three Dimensions, Dr.
ddison.

, III. (*b.*) A practical course in Differential Equations, Dr. Maddison.

, III. (*c.*) Lectures on the Theory of Envelopes, Dr. Maddison.

he following courses were given in 1898–99:—

(*b.*) Dr. Scott. *Two hours weekly throughout the year.*

uring the greater part of the year the work follows the lines of Reye, *Geometrie der*
, this being used as a text-book. In the latter half of the second semester Von
dt's treatment of the subject is explained, and compared with that of Reye.

I. (*d.*) A general course in Analysis, Mr. Harkness.
Two hours weekly throughout the year.

II. (*b.*) Dr. Maddison. *One hour weekly throughout the year.*

he courses offered in 1899–1900 are:

. (*a.*) Dr. Scott. *Two hours weekly throughout the year.*

I. (*c.*) Mr. Harkness. *Two hours weekly throughout the year.*

II. (*a.*) Dr. Maddison. *One hour weekly throughout the year.*

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Graduate Courses.

GRADUATE COURSES.

The graduate courses consist of lectures and seminary work, supplemented by private reading under the direction of the instructors, the courses being arranged each year with reference to the wishes and degree of preparation of the students concerned. While there is, as yet, no separate department of mathematical physics, the instructors in mathematics and physics give all necessary direction and assistance to students whose preparation for the degree of Doctor of Philosophy involves work in this subject.

General Theory of Plane Algebraic Curves, Dr. Scott.

Two hours weekly throughout the year.

(*Given in* 1898–99.)

Throughout the course the fact is emphasised that in the treatment of plane algebraic curves we have three fundamentally distinct conventions, two geometrical and one algebraic, each with its proper process of investigation. The various questions that arise are considered, as far as practicable, in their relation to each of these conventions, and the substantial agreement of the results so obtained is brought prominently forward. Some attention is given to the historical development of the different lines of thought, though this is not made the most important thing. Among the topics discussed are: the general conception of a curve; the determination of a curve by points or lines; the inter-connection of the points or lines of a curve; the analysis of singularities; the effect on a curve of rational and bi-rational transformations of the plane; linear and other systems of curves. A short account of the investigations usually classed as topological is given.

Galoisian Algebra and the Theory of Groups, Mr. Harkness.

Two hours weekly throughout the year.

(*Given in* 1898–99.)

These lectures are given in connection with Weber's *Algebra* (the latter part of volume I. and the whole of volume II.). In the earlier part of the course a detailed account is given of the algebraic corpus, with its associated theorems on algebraic numbers, and of the Galoisian theory of equations; and careful attention is given to the views of Kronecker as developed in his memoir *Grundzüge einer arithmetischen Theorie der algebraischen Grössen*. Later in the course the lectures deal with the subject of abstract groups, and collateral reading is assigned in Burnside's *Theory of Groups*. Throughout the course emphasis is laid on modern arithmetic developments such as the theory of integral functions of indeterminates with integral coefficients, and the theory of ideals. The lecture course is supplemented by outside reading in Jordan's *Traité des Substitutions* and Netto's *Theory of Substitutions* (F. N. Cole's edition).

Elliptic Functions, Mr. Harkness. *Two hours weekly during the second semester.*

(*Given in* 1898–99.)

An historical account of the theory of transformation from the time of Gauss and Jacobi down to the present day.

The following graduate courses or their equivalents are offered in 1899–1900:

General Theory of Plane Algebraic Curves, Dr. Scott.

Two hours weekly throughout the year.

This course is designed as a continuation of the one given in 1898–99. Presupposing a general knowledge of plane algebraic curves it will deal in detail with some of the problems that present themselves in geometry on a curve.

Theory of Functions, Mr. Harkness. *Two hours weekly throughout the year.*

This course is divided into two parts. In the first part a sketch is given of the principal theories of Cauchy and Weierstrass; in the second part the work of Riemann is discussed with special reference to algebraic functions and their integrals.

The Mathematical Journal Club holds fortnightly meetings during a part of the year at which reports on special topics or memoirs are presented by the instructors and the graduate students.

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SCIENCE.

Physics, Chemistry, Geology, Biology.

rofessors and instructors: Dr. Thomas Hunt Morgan, Dr. eph W. Warren, Dr. Arthur Stanley Mackenzie, Dr. Elmer Kohler, Dr. Florence Bascom, Dr. Allerton S. Cushman, Dr. ert P. Wills, and Dr. Harriet Randolph.

n January, 1893, the trustees opened Dalton Hall, a large ding containing ample laboratories, lecture-rooms, research- ms, special libraries, and professors' rooms for the work of scientific departments. A plan of the building accom- ies the present program. The chemical, biological, and sical laboratories are open for students throughout the .

he attention of graduates of medical colleges and of un- graduate and graduate students intending to take the ree of Doctor of Medicine is called to the facilities offered the laboratories, and to the resolutions of the Trustees of Johns Hopkins University in regard to the admission of dents to the Medical School of that University, which ned in the autumn of 1893, and has from the first admitted men on the same terms as men.*

he value of a practical knowledge of biology and chemistry preliminary or accessory to the professional study of medi- e is generally recognised. Through the courtesy of the man's Medical College of Pennsylvania, and the Woman's dical College of the New York Infirmary, allowance is made

* RESOLUTIONS ADOPTED BY THE BOARD OF TRUSTEES OF THE JOHNS HOPKINS UNIVERSITY, ON FEB. 6TH, 1893.

course of four years' instruction will be provided leading to the degree of Doctor edicine.

this course there will be admitted as Candidates for the degree:

Those who have satisfactorily completed the Chemical-Biological Course which to the A.B. degree in this University.

Graduates of approved Colleges or Scientific Schools who can furnish evidence: hat they have a good reading knowledge of French and German; (*b*) That they such knowledge of Physics, Chemistry, and Biology as is imparted by the regular r courses † given in these subjects in this University.

Those who give evidence by examination that they possess the general education ed by a degree in arts or in science from an approved college or scientific school he knowledge of French, German, Physics, Chemistry, and Biology already indi- ."

† By a minor course is understood one that requires one year for its completion. In the ages, the course involves five class-room exercises a week; in Physics, five class-room ises and three hours a week in the laboratory; and in Chemistry and Biology, five class exercises and five hours a week in the laboratory in each subject.

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in their professional courses for work carried on at Bryn Mawr in the scientific laboratories. Students of Bryn Mawr College that have completed major courses in chemistry and biology are released from the first year's, or primary, examination in these colleges, and from laboratory practice in chemistry and biology. The courses of Bryn Mawr College in chemistry, biology, and physics correspond to those of the Johns Hopkins University, and it is easy for a student to elect a course corresponding exactly to the Preliminary Medical Course of the Johns Hopkins University. Every effort is made to enable students of medicine to complete the studies necessary to their purposes in the shortest possible time.

Physics.

The instruction in physics is under the direction of Dr. Arthur Stanley Mackenzie, Professor of Physics, and Dr. Albert P. Wills, Associate in Applied Mathematics and Physics.

The course extends through two years, but in the first year an elementary treatment of almost the whole subject is given, as far as this is possible without mathematical development, making a course complete in itself. No knowledge of physics is presupposed.

In the second year the treatment is largely mathematical, and use is made of differential and integral calculus. Special arrangements are made by the mathematical department to meet the case of students wishing to take this second year's course in physics without electing mathematics as a group. (See page 146.)

Major Course.

FIRST YEAR.

(*Minor Course.*)

1st Semester.

Laws and Properties of Matter, Sound, Dr. Mackenzie.	*Five hours weekly.*
Laboratory work, Dr. Mackenzie.	*Four hours weekly.*

2nd Semester.

Heat and Light, Dr. Wills.	*Five hours weekly.*
Laboratory work, Dr. Wills.	*Four hours weekly.*

In the main the work of this course corresponds in amount to that included in Ganot's *Physics* or Deschanel's *Natural Philosophy*, and frequent references are made to these manuals; the instruction, however, is given chiefly by means of lectures. Students are expected to use, in connection with the lectures, text-books on the special part of the subject under discussion. In 1899–1900 the subjects of electricity and magnetism will be included in the work of the first year.

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In the laboratory, the students are first instructed in the methods of accurate measurement of the simple quantities, length, time, and weight, and in the laws governing the equilibrium and motion of bodies; later, they make determinations of electrical quantities, potential, resistance, capacity, etc.; and problems in heat, sound, and light are studied and discussed.

The object of the work is to familiarise the students with the instruments and methods used in physical measurements, with special reference to the quantitative laws upon which the science is based. The laboratory is equipped with this object in view, and the apparatus is all of the most modern design.

SECOND YEAR.

1st Semester.

Theory of Heat, Dr. Wills.
Problems in Mechanics Dr. Wills. } *Five hours weekly.*

Laboratory work, Dr. Wills. *Five hours weekly.*

2nd Semester.

Theory of Light, Dr. Mackenzie. *Five hours weekly.*

Laboratory work, Dr. Mackenzie. *Five hours weekly.*

The course is given entirely by lectures; the text-books mentioned below indicate the character of the ground covered, and form the basis of the lectures. An endeavor is made to bring the students into contact with the work of original investigators.

Heat (Maxwell, *Theory of Heat*). Dynamics (Selections from Tait & Steele's *Dynamics of a Particle*, and special lectures dealing with the applications of dynamics to physical problems). Electricity and Magnetism (J. J. Thomson, *Elements of the Mathematical Theory of Electricity and Magnetism*). Optics, Physical and Geometrical, (Preston, *Theory of Light;* parts of Heath's *Geometrical Optics*). Sound (selections from Helmholtz's *Lehre von den Tonempfindungen*, Ellis's Translation).

The laboratory work of the second year is designed to follow upon and illustrate the subject-matter of the lectures. The student is taught the use of accurate instruments and the methods of physical investigation. Special study is made of the sources and amounts of the errors involved in the different operations, and the problems assigned are adapted as far as possible to the requirements and wishes of the individual students.

Group: Physics with Mathematics, *or* with Chemistry, *or* with Biology, *or* with Philosophy.

POST-MAJOR COURSES.

Post-Major Courses.

The post-major lectures take up the subject at the stage reached in the major course, and are intended to give the student an insight into the more advanced work.

The courses given in 1898-99, and repeated in 1899-1900, are:

1st Semester.

Sound in Relation to Music, Dr. Mackenzie. *Two hours weekly.*

2nd Semester.

Spectrum Analysis and Polarisation, Dr. Mackenzie. *Two hours weekly.*

1st Semester.

Elements of Thermodynamics, Thermo-Chemistry, Theory of Solutions, Dr. Wills. *Two hours weekly.*

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2nd Semester.

Guldberg and Waage's Mass Law, reaction velocities, Gibbs's Phase Rule and Chemical Equilibria, electro-chemistry, Dr. Wills.

Two hours weekly.

This course is open to those students only who have taken minor Chemistry and major Physics, or major Chemistry and minor Physics. Five hours laboratory work weekly is expected from students taking this course.

Graduate Courses.

GRADUATE COURSES.

In the year 1899-1900 the following graduate courses are offered:

The Mathematical Theory of Electricity and Magnetism, Dr. Mackenzie.

Three hours weekly throughout the year.

This course is based on Maxwell's standard work and its later developments.

Physical Seminary. *Monthly throughout the year.*

All advanced students are expected to meet with the instructors once a month to hear or read papers on assigned topics in physics and physical chemistry.

Journal Club. *Three hours monthly throughout the year.*

The laboratory work is arranged for the purpose of familiarising the student with the methods of research; the student begins by repeating methods and investigations of well-known experimenters, with any modifications that may be suggested, passing on to points of investigation left untouched by previous experimenters, and finally to the study of new methods and the prosecution of original research. Students taking physics or physical chemistry as their chief subject for the degree of Doctor of Philosophy are expected to spend all the time possible in work in the laboratory. The laboratory is provided with special rooms for magnetic, optical and electrical work, and in the basement is a constant-temperature vault designed for accurate comparison of lengths, etc. The stock of apparatus is being added to yearly.

Chemistry.

The instruction in chemistry is under the direction of Dr. Elmer P. Kohler, Associate Professor of Chemistry, and Dr. Allerton S. Cushman, Associate in Chemistry.

The minor and major courses in chemistry consist of five hours of lectures, or their equivalent, and five and a half hours of laboratory work weekly throughout each year. The first year's work, or minor course, forms a general introduction to chemical science. In the second year a more detailed study is made of both organic and inorganic chemistry.

Major Course.

FIRST YEAR.
(*Minor Course.*)

1st Semester.

Introduction to General Chemistry, Dr. Kohler. *Five hours weekly.*

The lectures of the first semester are a general introduction to chemistry. The more important properties of the elements and their compounds are considered, and a thorough study is made of the chemical and physical facts upon which the general laws of chemical action are based. The lectures are illustrated by a series of experiments.

Laboratory work. *Five and a half hours weekly.*

The laboratory is open for first year students five and a half hours weekly. Throughout the semester the lectures and the laboratory work are made complementary. The

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laboratory work of each day is outlined in the lecture, sufficient instruction being given to enable the students to observe intelligently, and then, after all the experiments on a given subject have been made, the results are fully discussed in the class room. The course begins with a series of exercises in manipulation, and in the more frequently occurring chemical operations. Air and water and the elements obtained from them are then studied, and, after this, all of the more important non-metallic elements and compounds are taken up. Incidentally the students learn to use accurate measuring and weighing apparatus, and become familiar with the general laws and principles of the science. The course ends with a study of the metallic elements and their chief compounds.

2nd Semester.

Introduction to Organic Chemistry and Qualitative Analysis, Dr. Cushman. *Five hours weekly.*

Laboratory work. *Five and a half hours weekly.*

The aim of the first division of the course is to give the students accurate conceptions of the principles and methods of organic chemistry. A few simple substances are first studied with care. These are then transformed on the lecture table, in a variety of ways, to illustrate the relations on which the method of classifying organic compounds is based. Finally the same substances are used as material with which to build up more complex compounds, to illustrate the synthetical methods by which the complicated organic compounds occurring in nature can be prepared in the laboratory. This part of the course is designed to meet the wants of students who take only one year of chemistry; but the material is so selected that it serves as an introduction to the more systematic course given in the second year.

The second division of the course consists of lectures, reviews and laboratory work in qualitative analysis, the object being to teach a part of descriptive chemistry by connecting isolated facts with the help of a systematic scheme of analysis. The ground covered is that of A. A. Noyes's qualitative analysis.

SECOND YEAR.

1st Semester.

Lectures on Organic Chemistry, Dr. Cushman. *Five hours weekly.*

This course presupposes a knowledge of the elements of organic chemistry as given in the first year, and consists of a systematic and detailed study of organic compounds.

In the lectures the typical compounds are studied in detail; the general relations existing between classes of compounds, as well as the methods of transforming one class into another, are discussed. The experimental processes and the reasoning employed in determining constitutional or structural formulas are considered, and an attempt is made to trace the influence which organic investigations have had in developing the general theories of the science, and in enlarging our conceptions of the ultimate constitution of matter.

2nd Semester.

Lectures on Theoretical Chemistry, Dr. Kohler. *Three hours weekly.*

The lectures give a connected account of the laws and theories of chemistry, with a statement of the facts on which they are based, and a discussion of their utility in the practical work of the laboratory.

Quantitative Analysis, Dr. Kohler. *Two hours weekly.*

The course in quantitative analysis begins with a general discussion of quantitative methods. This is followed by a study of the special methods which are subsequently used in the laboratory.

Laboratory work. *Five and a half hours weekly.*

The laboratory work of the first semester is devoted entirely to quantitative operations. It begins with a set of exercises intended to teach the proper use and care of delicate instruments for weighing and measuring small quantities of matter. After this

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the students perform a series of experiments that illustrate the course in theoretical chemistry, as, *e.g.*, determinations of specific gravity, equivalents, vapor density, solubility, elevation of the boiling point and depression of the freezing point by substances in solution. Then come some simple volumetric analyses followed by a sanitary analysis of drinking water.

Laboratory work. *Five and a half hours weekly.*

Throughout the semester typical carbon compounds are prepared and studied in the laboratory.

Group : Chemistry with Biology, *or* with Physics, *or* with Mathematics.

Post-Major Courses.

POST-MAJOR COURSES.

The following post-major courses are offered in 1899–1900 :

1*st Semester.*

Organic Chemistry, selected topics, Dr. Kohler. *Two hours weekly.*

Historical Development of Chemistry, Dr. Cushman. *Two hours weekly.*

2*nd Semester.*

Organic Chemistry, selected topics, Dr. Kohler. *Two hours weekly.*

Historical Development of Chemistry, Dr. Cushman. *One hour weekly.*

Laboratory work is assigned with the above courses, enabling students to count either course as equivalent to five hours weekly ; or if students prefer to elect both courses the laboratory work may be reduced so as to enable both courses to count as five hours weekly or one course as two or three hours weekly as may be desired.

Graduate Courses.

GRADUATE COURSES.

The courses for graduate students are varied from year to year, so as to form a consecutive course for students that wish to make chemistry the chief subject of examination for the degree of Doctor of Philosophy.

1*st Semester.*

Advanced Organic Chemistry, Dr. Kohler. *Two hours weekly.*

Progress in Chemistry in the nineteenth century, Dr. Cushman. *One hour weekly.*

Journal Club, Drs. Kohler and Cushman. *One hour weekly.*

The advanced students, with the instructors, meet to hear reports and discussions on recent scientific articles.

2*nd Semester.*

Advanced Organic Chemistry, Dr. Kohler. *Two hours weekly.*

Progress in Chemistry in the Nineteenth Century, Dr. Cushman. *Two hours weekly.*

Journal Club, Drs. Kohler and Cushman. *One hour weekly.*

Chemical Seminary. *One hour weekly throughout the year.*

The graduate students meet one hour weekly to hear lectures and reports upon selected topics in organic and inorganic chemistry.

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Geology.

This department is under the direction of Dr. Florence Bascom, Associate in Geology.

The instruction offered in geology consists of a minor course equivalent to five hours weekly throughout one year and two graduate courses of two and three hours weekly respectively throughout one year.

The minor course in geology may be taken as a free elective or as a year of required science. The purpose of this course is to make clear to the student the evolution, present constitution and form of the earth's crust, to promote keen and accurate observation of natural phenomena, and to give some insight into research methods.

In addition to the course in general geology, subsequent courses in petrography will be arranged for undergraduate students desiring to specialise in geology.

The graduate course in mineralogy is intended to meet the needs of graduate students in chemistry who wish to make mineralogy a minor subject for the degree of Doctor of Philosophy. It is open to all graduate students who have had previous training in chemistry.

The graduate course in palæontology is designed for graduate students in biology who wish to make palæontology a minor subject for the degree of Doctor of Philosophy. Its close affiliation with biology renders it a natural supplement to graduate work in that science.

Excellent illustrative material for these courses is furnished by the geological collections of the college and of the instructor, which contain over three thousand fossil, mineral, and rock specimens. The department is also fortunate in its proximity to the collections of the Academy of Natural Sciences of Philadelphia. Within easy reach of the college there are also excellent collecting fields for fossil, mineral, and rock specimens.

FIRST YEAR. *Minor Course.*

(Minor Course.)

Lectures on General Geology, Dr. Bascom.	*Three hours weekly throughout the year.*
Laboratory work.	*Two hours weekly throughout the year.*
Field work.	*Three hours weekly throughout the year.*

The lectures embrace a general survey of the whole field of geology—cosmical, lithological, dynamical, structural, historical, and physiographic geology. They are illus-

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trated by mineral, rock, and fossil specimens and by charts, photographs, and wooden models. No text-book is used, but the best English, German, and French manuals are accessible for reference, and students are expected to purchase Scott's *Introduction to Geology*.

In the laboratory the student is first occupied with the study of crystal forms and with the determination of minerals and rocks. Geologic structures are then studied by means of models, photographs and natural illustrations, and geological maps are interpreted and sections drawn. Finally the student gains familiarity with the typical flora and fauna of the successive geologic formations.

For the field work, excursions are made into the immediate neighborhood on Tuesdays from 2 to 5 P.M. during the autumn and spring. As the course progresses, more extended excursions are taken among the crystalline rocks of the South Mountain Range and the fossiliferous formations of the Coastal Plain. On these excursions instruction in field geology is given and material for further study is collected. Reports of the areas covered are required of the students, and the excursions count as two hours of lectures. When the excursions are prevented by inclement weather required reading is substituted. During the winter months journal meetings replace the field excursions.

The lectures and laboratory work make up together a five hours' course, requiring the usual outside preparation for a five hours' lecture course. When field work is required the preparation for the lectures is reduced three and a half hours weekly.

Graduate Courses.

GRADUATE COURSES.

Lectures on Mineralogy, Dr. Bascom. *Two hours weekly throughout the year.*

Laboratory work, Dr. Bascom. *One hour weekly throughout the year.*

This course opens with lectures on morphological crystallography, illustrated by models of crystal forms and accompanied by problems in crystal projections and construction and in the determination of indices by zones; there are also lectures on molecular and dynamical physical crystallography; optical crystallography and optical methods of mineral determination are treated in detail.

A large portion of the last semester is devoted to descriptive mineralogy and to the discussion of important mineral species. The lectures are illustrated by minerals, and the student is encouraged to make her own collection.

In the laboratory opportunity is given for the study of crystal forms, of optical methods of mineral determination, and of mineral species.

Williams's *Crystallography* and the works of Hintze, Groth, Tschermak, and Dana are used as reference books.

Lectures on Palæontology, Dr. Bascom. *One hour weekly throughout the year.*

Laboratory work. *Five hours weekly throughout the year.*

It is the aim of this course to give a systematic review of the fossil remains of the animal and vegetable kingdoms, to make a detailed study of one or more of the more important classes, such as the Brachiopoda and Mollusca, and finally to emphasise the principles of palæontology and the bearing of this science upon the doctrine of evolution. This threefold purpose is accomplished largely by required reading and by laboratory study of fossil specimens. Nicholson and Lydekker's *Manual of Palæontology*, Bernard's *Éléments de Paléontologie*, and Zittel's *Handbuch der Palæontologie* furnish the basis for systematic study. Monographs and State Reports constitute a large amount of special literature; use is made toward the close of the course of H S. Williams's *Geological Biology* and Cope's *Primary Factors of Organic Evolution*. Zittel's palæontological charts are used in further illustration. Through the co-operation of the biological department students of palæontology are enabled to make constant comparison between fossil and living forms and thus by inference to reconstruct the entire organism of type forms.

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Biology.

The instruction in biology is under the direction of Dr. Thomas Hunt Morgan, Professor of Biology, Dr. Joseph W. Warren, Associate Professor of Physiology, and Dr. Harriet Randolph, Demonstrator in Biology and Reader in Botany.

The work of the first year, or minor course, forms a general introduction to the subject through a broad, comparative study of living things (general biology). In the second year the foundation of a special knowledge of animal morphology and physiology is laid. The third year's work, or post-major course, is devoted to the study of current biological literature and the practical investigation of special problems. A knowledge of the elements of chemistry and physics is very desirable for students entering any course in biology.

FIRST YEAR.
(*Minor Course.*)

Major Course.

1*st Semester.*

Lectures on General Biology, Dr. Morgan. *Five hours weekly.*

Laboratory work. *Five and a half hours weekly.*

2*nd Semester.*

Lectures on Plants, Dr. Randolph. *Five hours weekly till March.*

Lectures on Vertebrates, Dr. Warren. *Five hours weekly throughout March and April.*

Lectures on the Embryology of the Chick, Dr. Morgan. *Five hours weekly throughout May.*

Laboratory work. *Five and a half hours weekly.*

It is the object of this course to give the student clear conceptions of the fundamental principles of vital structure and action, the outlines of general classification, and the relations of the biological sciences to one another and to other branches of science. The laboratory practice is designed to enable the student, as far as possible, to examine for herself the facts discussed in the lectures, to encourage the habit of exact observation, and to impart a knowledge of methods of practical work.

The general subject is treated in two courses which supplement each other and must be taken together. The course in the first semester deals especially with the lower forms of life, the relations of plants and animals, and the more general principles of the science. The course in the second semester is devoted more largely to the higher forms of animal life, with special reference to physiology.

The work is designed not simply to teach the elements of zoology and botany, as commonly understood, but in addition to this to treat plants and animals with constant reference to one another, both in their structure and in their mode of action. Stress is is therefore laid on the essential facts of comparative morphology and physiology (general biology) as illustrated by the thorough study of a few types, rather than on the minutiæ of classification. At the same time, the work is arranged with reference to subsequent special work in zoology, botany, and physiology.

In the first semester the student examines a number of animals and plants, so arranged as to form a natural and progressive introduction to the general principles of biology. After certain general preliminary studies of familiar and highly organised forms, the student makes a detailed examination of unicellular organisms, and from

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them proceeds gradually to the complex conditions of structure and function found in higher plants and animals. In the second semester attention is given mainly to the biology of the higher animals. The course ends with a thorough study of the embryology of the chick.

SECOND YEAR.

1st Semester.

Animal Physiology, Dr. Warren. *Five hours weekly.*

Laboratory work. *Five and a half hours weekly.*

A knowledge of scientific physiology is conveyed by a detailed account of the microscopic structure and the mode of working of the higher animal organisms. The application of this knowledge to hygiene, medicine, and psychology is indicated.

The chief organs and tissues of the vertebrate body are examined with the microscope. Considerable time is given to familiarising the student with the preparation and mounting of material for microscopical study. The fundamental facts of physiology and the methods of physiological inquiry are taught by means of demonstrations and experiments by the students. The laboratory has a good equipment of apparatus, to which additions are constantly made.

2nd Semester.

General Zoology, Dr Morgan and Dr. Warren.
Five hours weekly till Easter, and three hours weekly after Easter.

Laboratory work. *Five and a half hours weekly.*

The course in general zoology extends the work of the first year so as to include a survey of the phenomena of animal life and a systematic presentation of the more important facts of general morphology. In the laboratory thorough dissections are made of typical forms, illustrating the leading groups of animals, and sufficient work in systematic zoology is given to teach the student to name and classify animals and to become familiar with the relations between species, genera, and the higher groups. Students looking forward to the study of medicine are recommended to devote special attention to the anatomy of higher vertebrates and to human and comparative osteology; and for such students an alternative course in osteology is offered.

Theoretical Biology, Dr. Morgan. *Two hours weekly after Easter.*

In this course the student is introduced to some of the leading questions of theoretical general biology. The first part of the course treats of the history of biological discovery with special reference to the development of the more important generalisations and theories of the science. The latter part is mainly devoted to a critical analysis of the theory of evolution and discussions of the broader philosophical problems of biology, such as heredity, variation, adaptation, animal metamorphoses, and kindred topics. These lectures vary somewhat from year to year, and are intended to be suggestive rather than exhaustive in character.

Group: Biology with Chemistry, *or* with Physics.

Post-Major Courses.

POST-MAJOR COURSES.

Post-major courses are offered to students that have completed the first and second years of biology as follows:

Comparative Anatomy of the Mollusca, Dr. Morgan.
One hour weekly during the first semester.
(*Given in* 1897–98, *and repeated in* 1898–99.)

The lectures are accompanied by demonstrations and laboratory work, and are intended to cover the ground of Lang's *Vergleichende Anatomie*, Part III., Mollusca. The

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course is intended to supplement the major course in zoology. Types of all the main groups of the Mollusca are carefully dissected in the laboratory.

Embryology, Dr. Morgan. *One hour weekly throughout the year.*

(*Given in* 1896–97.)

This course consists of lectures and laboratory work on the embryology of the vertebrates. The more important embryological problems are discussed in connection with the lectures. An attempt is made to present such fundamental questions as gastrulation, acquisition and loss of food-yolk, concrescence, etc. A course of laboratory instruction accompanies these lectures. The principal types of development described in the lectures are studied in the laboratory. The embryology of Rana, Torpedo, Amphioxus, Ascidian, Chick, and Mammal is carefully examined. After the study of these forms there is assigned to each student some elementary problem in embryology.

Advanced Theoretical Zoology, Dr. Morgan.

One hour weekly during the first semester.

(*Given in* 1898–99.)

The following topics were discussed : definitions of species, genera and families ; the basis of a natural classification ; adaptation ; sexual selection and sexual dimorphism ; mimicry ; different forms of homology; phylogeny and ontogeny. This course will be repeated or another course will be substituted in 1899–1900.

The Structure of Protoplasm and of the Cell, Dr. Morgan.

One hour weekly during the second semester.

(*Given in* 1895–96, *and repeated in* 1898–99).

This course of lectures deals with the structure of protoplasm. The formation and division of the centrosome and of the nucleus, the mechanism of cell-division, and the maturation of spermatozoon and ovum are described. The evidence given by experimental embryology towards a solution of the problem of the structure of the egg-cell is carefully considered. This course will be repeated or another course will be substituted in 1899–1900.

Advanced Physiology, Dr. Warren. *One hour weekly throughout the year.*

The topics selected depend upon the previous training of the students, and as far as possible the preferences of the student are consulted. Occasional conferences are held for the discussion of essays prepared by the students and presenting the more important evidence concerning the fundamental problems of physiology. By this means it is hoped to familiarise the student with the literature and with the methods of investigation.

Lectures and Recitations on the Structure and Function of the Central Nervous System, Dr. Warren. *One hour weekly throughout the year.*

Lectures and Demonstrations in Physiological Chemistry, Dr. Warren.

One hour weekly throughout the year.

This course with the amount of laboratory work required is equivalent to a two-hour course. It treats of the problems of secretion and excretion, and also of the principal questions of nutrition in considerable detail and with reference to the more modern theories relating to these processes. The lectures are intended to supplement those of the major year, and a preliminary training in chemistry equivalent to that obtained in the two years of the major course is required. This course may also be taken as a two-hour elective by properly qualified students.

Laboratory work.

It is desirable that as much laboratory work as possible should be done in connection with the lectures offered above. The time to be spent in the laboratory is not rigidly fixed, but the minimum requirement is such that the lectures count as equivalent to a

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full five-hour course. Special problems, moreover, are assigned to each student, and at the end of the year the result of the work is presented in writing.

Graduate Courses.

GRADUATE COURSES.

The advanced courses are varied from year to year, so as to form a consecutive course for students that wish to make biology one of the chief subjects of the examination for the degree of Doctor of Philosophy. Such students may specialise either in animal morphology under the guidance of Dr. Morgan, or in animal physiology under the guidance of Dr. Warren.

Critique of Darwin's Theory of Natural Selection, Dr. Morgan.

One hour weekly throughout the year.

(*Given in* 1896–97.)

The evidence for and against the theory of natural selection is critically examined. The method of Darwinism is also considered in regard to its value as a scientific procedure. Amongst the critics of Darwin's theory, special attention is paid to Albert Wigand.

Lectures on Problems in Embryology, Dr. Morgan.

One hour weekly throughout the year.

(*Given in* 1897-98).

The isotropy of the egg and the relation of cleavage to differentiation are studied. The evidence for the "germ layer" theory is examined, and larval forms are considered in reference to their value in phylogeny.

Problems in the Regeneration of Animals and Plants, Dr. Morgan.

One hour weekly throughout the year.

(*Given in* 1898–99.)

In this course of lectures the main problems in the regeneration of living things are discussed, and the theories that have been advanced to account for the phenomena are considered. The attempts that have been made to find a satisfactory statement of the doctrine of vitalism are critically examined. One of the above graduate courses will be repeated, or a new course offered in 1899–1900.

Physiology, Dr Warren. *One hour weekly throughout the year.*

The lectures in 1897–98 dealt with selected problems of respiration and their bearing on the problems of metabolism.

The lectures in 1898–99 dealt with the physiology of the special senses.

The lectures in 1899–1900 will deal with the methods of physiological investigation, more particularly with the use of the graphic method. The lectures of the second semester will be on the physiology of the special senses (smell, taste).

A portion of the lectures in 1900–01 will be devoted to an outline of the history of physiology.

Journal Club.

The advanced students meet with the instructors once fortnightly for the presentation and discussion of topics of current biological literature.

Seminary.

The graduate students with the instructors meet once fortnightly for the formal presentation of topics assigned them.

Physical Culture.

The health of the students is under the care of Dr. Louisa Smith, Director of the Gymnasium, and Dr. Mary Sherwood, Physician of the College, a physician practising in Baltimore, who visits the college every week, and may then be consulted by all the students free of charge.

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The gymnasium (see page 162) is open for the use of students from 7 A.M. to 10 P.M. daily. Four hours' exercise weekly is required from all resident undergraduate students, but only one hour of this time must be spent in the gymnasium. The entering class is required as part of the course in physical culture to attend ten lectures on hygiene given by Dr. Sherwood. Before admission to the gymnasium each student must be examined by the director with reference to physical development, strength of heart and lungs, and hereditary tendencies. No resident undergraduate student will be excused from the required exercise except by order of the physician of the college. The exercises prescribed are strictly individual, varying according to the physical development of the student; their effect is tested by half-yearly examinations, and great pains are taken to prevent any over-exertion. Every student, while exercising in the gymnasium, must wear a gymnasium suit of the pattern prescribed by the director. A special examination is required before a student is allowed to have free access to the swimming tank, or to join the basket-ball teams. The new athletic field, completed in 1896, is converted in winter into a large skating pond.

Opportunities for Public Worship.

In the vicinity of the college there are churches of almost all the various religious denominations. Coaches are provided by the college to enable students to attend the more distant places of worship.

Religious meetings are held fortnightly in the middle of the week, under the auspices of the College, and prominent clergymen of different denominations are invited to address the students. There is daily morning chapel. Attendance at all the religious exercises of the college is voluntary.

COLLEGE BUILDINGS.

The college buildings are situated at Bryn Mawr, in the suburbs of Philadelphia, five miles west of the city, on the main line of the Pennsylvania Railroad. The neighboring country is agreeable and very healthful, and towards the west there is a fine prospect of hills. The college grounds cover fifty acres, and include lawns, tennis courts, golf links, and a large athletic field and skating pond.

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Taylor Hall (named after the founder), a large building of Port Deposit stone, contains the library, lecture-rooms, seminary-rooms and reading-rooms for graduate students, and the offices of administration.

In January, 1893, the scientific departments of the college were transferred to Dalton Hall, a stone building erected by the trustees out of funds in large part contributed by the generosity of friends of the college. Dalton Hall is entirely occupied by the scientific departments, the special scientific libraries, and the private rooms of the professors of science. The first floor and the basement are reserved for physics, the second floor is reserved for biology, and the third floor for chemistry. The fourth floor contains the geological lecture-rooms and laboratories, and research-rooms for advanced students; and the fifth floor laboratories for experimental psychology. In December, 1893, a greenhouse designed for the use of the botanical department was added to Dalton Hall as the gift of the alumnæ and students.

Around Taylor Hall the trustees have erected halls of residence for the accommodation of students. Plans and descriptions of the five halls of residence, Merion Hall, Radnor Hall, Denbigh Hall, and Pembroke Hall East and West, and plans of the academic buildings, Taylor Hall, and Dalton Hall, are annexed to the present program. Ample provision has been made in the basement of Merion Hall for the accommodation of bicycles, and music-rooms with sound-proof walls and ceilings are provided in the basement of Pembroke Hall East.

The Gymnasium, which is open to the students at all times, contains a large hall for gymnastic exercises, with a running or walking track for use in rainy weather; a room for the director, with an adjoining room for the examination and record of the physical development of the students; and bath-rooms for use after exercise. In the basement is a swimming-tank, seventy-four feet long, twenty feet wide, and from four to seven and a half feet deep, given in 1894 by the alumnæ, students, and friends of the college, and well supplied with springing boards, life preservers, and other apparatus for the teaching of swimming. The gymnasium has been built in accordance with the system of Dr. Sargent, is furnished with his complete apparatus, and

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is under the charge of a director who has completed his course of instruction.

There is on the grounds, separated from the other buildings, a cottage infirmary or hospital with accommodation for patients and nurses, and its own kitchen and bath-rooms.

Near the college is a Telegraph Office, Adams' Express Office, and United States Money Order Office. There are good roads in every direction. Horses for riding and driving may be kept at livery near the college, at a cost of twenty-five dollars a month.

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ST SEMESTER, 1899-1900.

IDAY, FEBRUARY 2ND.	SATURDAY, FEBRUARY 3RD.
ajor; Literature, 9.15–11.15. st-Major, 2–4. Major; Faust and Composition, 9.15–11.45. Minor; Literature, 9.15–11.15. Science, Minor, 9.15–12.15. atics, Minor; B., 9.15–11.15. atics, Major; B., 9.15–11.15. y, Minor, 9.15–12.15.	Latin, Post-Major; Terence, 9.15–11.15. English, Minor; Chaucer, 9.15–11.15. German, Post-Major; Contemporary Literature, 2–4. History, Post-Major; Constitutional, 2–4. Philosophy, Minor; Psychology, 9.15–11.15. Greek, Vase-Painting, 9.15–11.15.

IDAY, FEBRUARY 9TH.	
ajor; Herodotus, 9.15–11.15. nor; Horace, 9.15–11.15. Minor; Faust and Composi- 5–11.45. Minor, 9.15–12.15. hilosophy, 9.15–12.15. s, 2–4. Major, 9.15–12.15. Minor, 9.15–12.15.	

BRUARY, 1900.

IDAY, FEBRUARY 9TH.	
12. metry and Trigonometry, 2–5.	

ND SEMESTER, 1899-1900.

ONDAY, MAY 28TH.	TUESDAY, MAY 29TH.

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BRYN MAWR COLLEGE.

1899-1900.

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PROGRAM

BRYN MAWR COLLEGE.

ACADEMIC YEAR—1899-1900.

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College Calendar.

1899.

JANUARY.

Su.	M.	Tu.	W.	Th.	Fr.	Sa.
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The present academic year will close with the Conferring of Degrees at eleven o'clock, on June 7th, 1900.

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ACADEMIC YEAR 1899–1900.

September 25th.	Matriculation examinations begin.
September 29th.	Matriculation examinations end.
September 30th.	Registration of students.
October 2nd.	Registration of students.
October 3rd.	Lectures and class work of fifteenth academic year begin at nine o'clock.
November 30th.	Thanksgiving vacation.
December 1st.	Thanksgiving vacation.
December 16th.	Senior oral examinations in French and German.
December 20th.	Christmas vacation begins at one o'clock.
January 4th.	Christmas vacation ends at nine o'clock.
January 29th.	Half-yearly collegiate examinations begin.
February 5th.	Matriculation examinations begin for candidates intending to enter the college at the half-year.
February 9th.	Collegiate and matriculation examinations end.
February 12th.	Lectures and class work of the second semester begin at nine o'clock.
February 22nd.	Washington's Birthday ; vacation.
March 3rd.	Senior oral examinations in French and German.
April 7th.	Senior oral examinations in French and German.
April 11th.	Easter vacation begins at one o'clock.
April 19th.	Easter vacation ends at nine o'clock.
May 12th.	Senior oral examinations in French and German.
May 22nd.	Vacation.
May 23rd.	Collegiate examinations begin.
June 1st.	Matriculation examinations begin.
June 5th.	Collegiate examinations end.
June 6th.	Matriculation examinations end.
June 7th.	Conferring of degrees and close of fifteenth academic year.

ACADEMIC YEAR 1900–01.

September 24th.	Matriculation examinations begin.
September 28th.	Matriculation examinations end.
September 29th.	Registration of students.
October 1st.	Registration of students.
October 2nd.	Lectures and class work of sixteenth academic year begin at nine o'clock.

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November 29th.	Thanksgiving vacation.
November 30th.	Thanksgiving vacation.
December 15th.	Senior oral examinations in French and German.
December 20th.	Christmas vacation begins at one o'clock.
January 4th.	Christmas vacation ends at nine o'clock.
January 28th.	Half-yearly collegiate examinations begin.
February 4th.	Matriculation examinations begin for candidates intending to enter the college at the half-year.
February 8th.	Collegiate and matriculation examinations end.
February 11th.	Lectures and class work of the second semester begin at nine o'clock.
February 22nd.	Washington's Birthday; vacation.
March 2nd.	Senior oral examinations in French and German.
March 30th.	Senior oral examinations in French and German.
April 3rd.	Easter vacation begins at one o'clock.
April 11th.	Easter vacation ends at nine o'clock.
May 11th.	Senior oral examinations in French and German.
May 21st.	Vacation.
May 22nd.	Collegiate examinations begin.
May 31st.	Matriculation examinations begin.
June 4th.	Collegiate examinations end.
June 5th.	Matriculation examinations end.
June 6th.	Conferring of degrees and close of sixteenth academic year.

Examinations for Matriculation.

Examinations for matriculation are held during the week preceding the opening of each academic year, and during the last week but one of each academic year. Examinations for matriculation are also held during the last week of the first semester of each year, February 5th to February 9th, 1900, and February 4th to February 8th, 1901, but for those candidates only that intend to enter the college at the half-year.

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Spring, 1900.		Autumn, 1900.	
June 1.		September 24.	
English Grammar, etc.,	9½—11	*English Grammar, etc.*,	9½—11
English Composition,	11—1	*English Composition*,	11—1
Algebra,	2½—5½	*Algebra*,	2½—5½
2.		25.	
Geometry,	9½—12	*Geometry*,	9½—12
French,	2—5	*French*,	2—5
4.		26.	
Latin Prose Authors,	9—10¾	*Latin Prose Authors*,	9—10¾
Latin Poets,	11¼—1	*Latin Poets*,	11¼—1
Science,	3—5	*Science*,	3—5
5.		27.	
Latin Composition,	9—10½	*Latin Composition*,	9—10½
History,	11—1	*History*,	11—1
German,	2½—5½	*German*,	2½—5½
6.		28.	
Greek,	9—12	*Greek*,	9—12
Minor Latin, Section A,	9—12	*Minor Latin, Section A*,	9—12
Solid Geometry and Trigonometry,	2—5	*Solid Geometry and Trigonometry*,	2—5
Minor Latin, Section B,	2—5	*Minor Latin, Section B*,	2—5

February, 1900.*

February 5.		7.	
English Grammar, etc.,	9½—11	*Latin Prose Authors*,	9—10¾
English Composition,	11—1	*Latin Poets*,	11¼—1
Algebra,	2½—5½	*Science*,	3—5
6.		8.	
Geometry,	9½—12	*Latin Composition*,	9—10½
French,	2—5	*History*,	11—1
		German,	2½—5½

9.

Greek, 9—12
Solid Geometry and Trigonometry, 2—5

* The February Examinations are open to those candidates only that intend to enter the college at the half-year.

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Spring, 1901.	Autumn, 1901.
May 31.	September 23.
English Grammar, etc., . . . 9½—11	*English Grammar, etc.*, . . . 9½—11
English Composition, ... 11—1	*English Composition*, ... 11—1
Algebra, ... 2½—5½	*Algebra*, ... 2½—5½
June 1.	24.
Geometry, ... 9½—12	*Geometry*, ... 9½—12
French, ... 2—5	*French*, ... 2—5
3.	25.
Latin Prose Authors, ... 9—10¾	*Latin Prose Authors*, ... 9—10¾
Latin Poets, ... 11¼—1	*Latin Poets*, ... 11¼—1
Science, ... 3—5	*Science*, ... 3—5
4.	26.
Latin Composition, ... 9—10½	*Latin Composition*, ... 9—10½
History, ... 11—1	*History*, ... 11—1
German, ... 2½—5½	*German*, ... 2½—5½
5.	27.
Greek, ... 9—12	*Greek*, ... 9—12
Minor Latin, Section A, . . 9—12	*Minor Latin, Section A*, . . 9—12
Solid Geometry and Trigonometry, 2—5	*Solid Geometry and Trigonometry*, 2—5
Minor Latin, Section B, . . 2—5	*Minor Latin, Section B*, . . 2—5

February, 1901.*

February 4.	6.
English Grammar, etc., . . . 9½—11	*Latin Prose Authors*, ... 9—10¾
English Composition, ... 11—1	*Latin Poets*, ... 11¼—1
Algebra, ... 2½—5½	*Science*, ... 3—5
5.	7.
Geometry, ... 9½—12	*Latin Composition*, ... 9—10½
French, ... 2—5	*History*, ... 11—1
	German, ... 2½—5½

8.

Greek, ... 9—12
Solid Geometry and Trigonometry, 2—5

* The February Examinations are open to those candidates only that intend to enter the college at the half-year.

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Academic Appointments.

M. Carey Thomas, Ph.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877–78; University of Leipsic, 1879–82; Ph.D., University of Zürich, 1882; Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885–94.

Charlotte Angas Scott, D.Sc., *Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc., University of London, 1882; Lecturer on Mathematics in Girton College, 1880–84; lectured in connection with Newnham College, University of Cambridge, England, 1880–83; D.Sc., University of London, 1885.

Hermann Collitz, Ph.D., *Professor of Comparative Philology and German.*

Bleckede, Hanover, Germany. University of Göttingen, 1875–78; University of Berlin, 1878–81; Ph.D., University of Göttingen, 1878; Privatdocent in the University of Halle, 1885–86.

James Harkness, A.M. (*Cambridge and London*), *Professor of Mathematics.*

Derby, England. Major Scholar, Trinity College, University of Cambridge, England, 1882; Graduate in Honours (8th Wrangler) in the Cambridge Mathematical Tripos, 1885; Mathematical Exhibitioner, London University Intermediate Arts Examination, 1885; Mathematical Scholar, London University B.A. Examination, 1887.

Herbert Weir Smyth,* Ph.D., *Professor of Greek.*

A.B., Swarthmore College, 1876, and Harvard University, 1878; University of Leipsic, 1879–81; University of Göttingen, 1881–83; Instructor in Classics and Sanskrit, Williams College, 1883–85; Ph.D., University of Göttingen, 1884; Fellow by Courtesy and Lecturer on Greek, Johns Hopkins University, 1885–87; Reader in Greek Literature, Johns Hopkins University, 1887–88.

Mary Gwinn, Ph.D., *Professor of English.*

Studied at the University of Leipsic, 1879–82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Fellow in English, Bryn Mawr College, 1885–87, and Graduate Student, 1887–88; Ph.D., Bryn Mawr College, 1888.

Charles McLean Andrews, Ph.D., *Professor of History.*

A.B., Trinity College, 1884; Fellow in Johns Hopkins University, 1888–89; Ph.D., Johns Hopkins University, 1889.

Gonzalez Lodge, Ph.D., *Professor of Latin.*

A.B., Johns Hopkins University, 1883; Graduate Scholar and Fellow, Johns Hopkins University, 1883–86; Ph.D., Johns Hopkins University, 1886; Professor of Greek, Davidson College, 1886–88; American School of Classical Studies, Athens, 1888–89; University of Bonn, 1889.

George A. Barton, Ph.D., *Associate Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885–86; Harvard University, 1888–91; Thayer Scholar, Harvard University, 1889–91; A.M., Harvard University, 1890; Ph.D., Harvard University 1891.

Joseph Auguste Fontaine,† Ph.D., *Professor of Romance Languages.*

College of Sion, Nancy, France, 1879; Paris, 1880–81; Johns Hopkins University, 1882–86; Ph.D., Johns Hopkins University, 1886; Collège de France, Sorbonne, École des Hautes Etudes, Ecole des Chartes, University of Bonn, 1886–87; Instructor, University of Nebraska, 1887–89; Professor of Modern Languages, University of Mississippi, 1889–91.

* Granted leave of absence for the year 1899–1900. In 1899–1900 the courses usually given by Dr. Smyth are given by Dr. Hamilton.

† Granted leave of absence for the year 1899–1900. In 1899–1900 the courses usually given by Dr. Fontaine are given by Dr. Schinz.

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ARTHUR STANLEY MACKENZIE, PH.D., *Professor of Physics.*

A.B., Dalhousie University, 1885; Tutor in Mathematics, Dalhousie University, 1887–89; Graduate Scholar, Johns Hopkins University, 1889–90; Fellow in Physics, Johns Hopkins University, 1890–91; Ph.D., Johns Hopkins University, 1894.

JAMES DOUGLAS BRUCE, PH.D., *Associate Professor of English Philology.*

A.M., University of Virginia, 1883; University of Berlin, 1886–88; University of Strassburg, 1888; Johns Hopkins University, 1889–90; Professor of Modern Languages, Centre College, 1890–91; Ph.D., Johns Hopkins University, 1894.

THOMAS HUNT MORGAN, PH.D., *Professor of Biology.*

B.S., State College, Kentucky, 1886, and M.S., 1888; Graduate Scholar, Johns Hopkins University, 1888–89; Fellow in Biology, Johns Hopkins University, 1889–90; Ph.D., Johns Hopkins University, 1890; Adam T. Bruce Fellow, Johns Hopkins University, 1890–91.

JOSEPH W. WARREN, M.D., *Associate Professor of Physiology.*

A.B., Harvard College, 1871; University of Berlin, 1871–72; University of Leipsic, 1872–73; University of Bonn, 1873–79; M.D., University of Bonn, 1880; Assistant and Instructor in Physiology, Harvard Medical School, 1881–91; Lecturer in Medical Department of the University of the City of New York, 1885–86; Lecturer in Physiology, University of Michigan, 1889.

ELMER P. KOHLER, PH.D., *Associate Professor of Chemistry.*

A.B., Muhlenberg College, 1886, and A.M., 1889; Johns Hopkins University, 1889–91; Fellow in Chemistry, Johns Hopkins University, 1891–92; Ph.D., Johns Hopkins University, 1892.

LINDLEY MILLER KEASBEY, PH.D., R.P.D., *Associate Professor of Political Science.*

A.B., Harvard University, 1888; A.M., Columbia College, 1889; Ph.D., Columbia College, 1890; University of Berlin, 1890–91; University of Strassburg, 1891–92; *Rerum Politicarum Doctor*, University of Strassburg, 1892; Assistant in Economics, Columbia College, and Lecturer on Political Science, Barnard College, 1892; Professor of History, Economics, and Political Science, State University of Colorado, 1892–94.

LOUIS EMIL MENGER, PH.D., *Associate Professor of Romance Philology.*

A.B., Mississippi College, 1888, and A.M., 1890; Professor of Latin and German, Mary Le Grand Institute, Vicksburg, Miss., 1888–90; Fellow in Romance Languages, Johns Hopkins University, 1892–93; Ph.D., Johns Hopkins University, 1893; Instructor in Romance Languages, Johns Hopkins University, 1893–94; Associate in Romance Languages, Johns Hopkins University, 1894–97.

FONGER DEHAAN, PH.D., *Associate in Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895; Instructor in Modern Languages, Lehigh University, 1885–91; Fellow in Romance Languages, Johns Hopkins University, 1893–94. Assistant in Romance Languages, Johns Hopkins University, 1894–95; Instructor in Romance Languages, Johns Hopkins University, 1895–96; Associate in Romance Languages, Johns Hopkins University, 1896–97.

JAMES H. LEUBA, PH.D., *Associate in Psychology and Pedagogy.*

B.S., Neuchatel, Switzerland, 1886; Ph.B., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892–93; Fellow in Psychology, Clark University, 1893–95; Ph.D., Clark University, 1896.

FLORENCE BASCOM, PH.D., *Associate in Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887; Johns Hopkins University, 1891–93; Ph.D., Johns Hopkins University, 1893; Assistant in Geology and Instructor in Petrography, Ohio State University, 1893–95.

CHARLES MONTAGUE BAKEWELL, PH.D., *Associate Professor of Philosophy.*

A.B., University of California, 1889, and A.M., 1891; Thayer Scholar, Harvard University, 1891–92; A.M., Harvard University, 1892, and Ph.D., 1894; Walker Fellow of Harvard University, Universities of Berlin and Strassburg, 1894–95; John Harvard Fellow of Harvard University, University of Paris, 1895–96; Instructor in Philosophy, Harvard University, 1896–97; Instructor in Philosophy, University of California, 1897–98.

WILLIAM ALLAN NEILSON, PH.D., *Associate in English Literature.*

Doune, Scotland. Holder of MacDougall Bursary, University of Edinburgh, 1887–90, and A.M., 1891; Dickson Travelling Fellow, University of Edinburgh, 1891; English Master, Upper Canada College, Toronto, Ont., 1891–95; A.M., Harvard University, 1896; University Scholar, Harvard University, 1896–97; Morgan Fellow, Harvard University, 1897–98; Ph.D., Harvard University, 1898.

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ALBERT HAAS, PH.D., *Associate in German Literature.*

Herzberg, Schweinitz, Prussia. University of Berlin, 1891-92, and 1893-95. University of Geneva, 1892; Ph.D., University of Berlin, 1895; Sorbonne and University of Bonn, 1896; University of Freiburg, 1897.

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Tysley, Worcestershire, England. Mason College, Birmingham, England, 1885-87; Girton College, University of Cambridge, England, 1888-92; Classical Tripos, 1892; Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Ph.D., University of Chicago, 1895; Reader in Greek and Latin, University of Chicago, 1895-96.

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Ph.B., University of Virginia, 1889, and A.M., 1892; Instructor in Latin and Greek, University of Virginia, 1888-92; Graduate Scholar, Johns Hopkins University, 1893-95; Ph.D., Johns Hopkins University, 1895; Instructor in Latin, Academy of Northwestern University, 1895-96; Instructor (in charge of Department) in the Latin Language and Literature, Washburn College, 1897-99.

ALLERTON S. CUSHMAN, PH.D., *Associate in Chemistry.*

S.B., Worcester Polytechnic Institute, 1888; studied at Heidelberg, 1889-90; Instructor in Chemistry, Washington University, 1892-96; Harvard University, 1896-97; John Harvard Fellow, Harvard University, 1897-98; A.M., Harvard University, 1897, and Ph.D., 1898.

ALBERT P. WILLS, PH.D., *Associate in Applied Mathematics and Physics.*

B.E.E., Tufts College, 1894; studied at Clark University, 1894-97; Ph.D., Clark University, 1897; Universities of Berlin and Göttingen, 1898-99.

HOLLISTER ADELBERT HAMILTON, PH.D., *Lecturer in Greek.*

A.B., University of Rochester, 1892; University of Chicago, 1894; Instructor in Greek and Latin, University of Rochester, 1894-96; Graduate Scholar, Johns Hopkins University, 1897-98; Fellow in Greek, Johns Hopkins University, 1898-99; Ph.D., Johns Hopkins University, 1899.

ALBERT SCHINZ, PH.D., *Lecturer in French.*

Neuchâtel, Switzerland. A.B., University of Neuchâtel, 1888, and A.M., 1889. Licentiate in Theology, 1892; Student, University of Berlin, 1892-93; University of Tübingen, 1893; Ph.D., University of Tübingen, 1894; Sorbonne and Collège de France, 1894; Privatdocent, University of Neuchâtel, 1896-97; Instructor in French, Clark University, 1897-98; Instructor in French, University of Minnesota, 1898-99.

CLARENCE D. ASHLEY, LL.M., LL.D., *Non-Resident Lecturer in Law.*

A.B., Yale University, 1873; University of Berlin, 1876-78; LL.B., Columbia University, 1880; Professor of Law, Metropolis Law School, 1891-95; Professor of Law, New York University, 1895-1900; Vice-Dean of the Faculty of Law in charge of the Evening Division of the Law Department of New York University, 1895-96; Dean of the Faculty of Law, New York University, 1896-1900.

ROSE CHAMBERLIN, *Reader in German and French.*

Great Yarmouth, England. Graduate in Honours, Newnham College, University of Cambridge, England, 1886 (Mediæval and Modern Languages Tripos, First Class).

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A.B., Bryn Mawr College, 1889; Fellow in Biology, Bryn Mawr College, 1889-90; University of Zürich, 1890-92; Ph.D., University of Zürich, 1892.

LUCY MARTIN DONNELLY, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893-94; Sorbonne and Collège de France and University of Leipsic, 1894-95.

HELEN WHITALL THOMAS, A.B.,* *Reader in English.*

A.B., Bryn Mawr College, 1893; University of Leipsic, Second Semester, 1893-94; Sorbonne and Collège de France and University of Leipsic, 1894-95; Bryn Mawr College, 1895-96.

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A.B., Bryn Mawr College, 1897, and A.M., 1898; Bryn Mawr College, 1897-98.

EDITH PETTIT, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1895, and A.M., 1898; Sorbonne and Collège de France, 1896-97; Bryn Mawr College, 1897-98.

MARY DELIA HOPKINS, A.M., *Reader in English.*

A.B. and A.M., Bryn Mawr College, 1896; Fellow in English, Bryn Mawr College, 1896-97, and Reader in English, 1897-98.

AGNES FRANCES PERKINS, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1898, and A.M., 1899; Bryn Mawr College, 1898-99.

FRANCES LOWATER, *Demonstrator in Physics.*

Nottingham, England. University College, Nottingham, 1888-91, 1892-93; Newnham College, University of Cambridge, England, 1891-92. Fellow in Physics, Bryn Mawr College, 1896-97, and Graduate Scholar in Physics, 1897-98; Secretary of Bryn Mawr College, 1898-99.

GERTRUDE LANGDEN HERITAGE, A.M., *Demonstrator in Chemistry.*

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1899. Graduate Student in Chemistry, Bryn Mawr College, 1896-97, 1898-1900, and Graduate Student in Mathematics and Chemistry, 1897-98.

LOUISA SMITH, M.D., *Director of the Gymnasium.*

Graduate of the Anderson Normal School of Gymnastics, 1895; Special Course in Medical Gymnastics, Anderson Normal School of Gymnastics, 1895; Assistant Teacher in the Summer School of Physical Education, Cornell University, 1895; M.D., Syracuse University, 1898; Assistant Teacher in Chautauqua School of Physical Education, 1898.

JANETTE TROWBRIDGE, *Assistant in the Gymnasium.*

Graduate of the Anderson Normal School of Gymnastics, 1895; Instructor in Gymnastics, Newburgh and Poughkeepsie Young Women's Christian Associations, 1895-99; Instructor in the Chautauqua School of Pedagogy, 1895-98.

MARTHA E. OSMOND, M.D., *Physician of the College.*

M.D., Woman's Medical College of Pennsylvania, 1898; Johns Hopkins Medical School 1899; Resident Physician, Evening Dispensary for Women and Girls, Baltimore, Md., 1898-99; Clinician, the Alumnæ Dispensary, Philadelphia, Pa., 1899-1900.

GEORGE S. GERHARD, M.D., *Consulting Physician of the College.*

ISABEL ELY LORD, B.L.S., *Librarian.*

B.L.S., New York State Library School, 1897.

JULIA A. HOPKINS, *Assistant Librarian.*

Student, New York State Library School, 1895-96; Reference Librarian, Reynolds Library, Rochester, N. Y., 1896-99.

ISABEL MADDISON, B.Sc., PH.D., *Secretary to the President and Reader in Mathematics.*

B.Sc., University of London, 1893, and Ph.D., Bryn Mawr College, 1896; Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Holder of the Mary E. Garrett European Fellowship and Student in Mathematics, University of Göttingen, 1894-95.

MARY HELEN RITCHIE, A.M., *Secretary of the College.*

A.B., Bryn Mawr College, 1896, and A.M., 1897; Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896-97; Graduate Student in Greek and Latin, 1897-98, and Fellow in Latin, 1898-99.

ELIZABETH NIELDS, A.B., *Recording Secretary.*

A.B., Bryn Mawr College, 1898.

FREDERIKA M. KERR, *Bursar.*

ANNA BELL LAWTHER, A.B., *Assistant Bursar.*

A.B., Bryn Mawr College, 1897.

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ELLEN SETON OGDEN, L.B., *Junior Bursar.*
L.B., University of Nashville, 1895; Bryn Mawr College, 1896–98, and 1899–1900.

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RUTH WADSWORTH FURNESS PORTER, A.B. (MRS. JAMES FOSTER PORTER), 586 *Dearborn Ave.*, CHICAGO, ILLINOIS.

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The Academic Committee of the Alumnæ.

ANNIE CROSBY EMERY, PH.D., *Chairman, University of Wisconsin*, MADISON, WISCONSIN.

MARY TAYLOR MASON, A.B., *Secretary, School House Lane*, GERMANTOWN, PHILADELPHIA.

ELIZABETH WARE WINSOR PEARSON, A.B. (MRS. HENRY GREENLEAF PEARSON), WESTON, MASSACHUSETTS.

MARTHA GIBBONS THOMAS, A.B. (*ex officio*), *Bryn Mawr College*, BRYN MAWR, PA.

JANE LOUISE BROWNELL, A.M., *The Bryn Mawr School*, BALTIMORE.

RUTH GENTRY, PH.D., *Vassar College*, POUGHKEEPSIE, NEW YORK.

LOUISE SHEFFIELD BROWNELL, A.B., *Sage College*, ITHACA, NEW YORK.

EDITH HAMILTON, A.M., *The Bryn Mawr School*, BALTIMORE.

STUDENTS.

Fellows and Graduate Students, Academic Year 1899–1900.

CORA HARDY, ... *Holder of the Bryn Mawr European Fellowship.*
Birmingham, Ala. A.B., Bryn Mawr College, 1899. Holder of the James E. Rhoads Junior Scholarship, Bryn Mawr College, 1897–98, and Holder of the Anna Powers Memorial Scholarship, 1898–99; Student at the Sorbonne and Collège de France, 1899–1900.

EDITH FRANCES CLAFLIN, . *Holder of the Mary E. Garrett European Fellowship.*
Quincy, Mass. A.B., Radcliffe College, 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1897–98, and Graduate Student in Greek and Latin, 1898–99; Student at the American School of Classical Studies, Athens, 1899–1900.

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FLORENCE PARTHENIA LEWIS, . *Holder of the President's European Fellowship.*

Fort Scott, Kan. A.B., University of Texas, 1897, and A.M., 1898. Fellow in Philosophy, Bryn Mawr College, 1898–99. Student at the Sorbonne and Collège de France, 1899–1900.

LIDA SHAW KING, ... *Fellow in Greek.*

Providence, R. I. A.B., Vassar College, 1890; A.M., Brown University, 1894. Fellow in Greek, Vassar College, 1894–95; Graduate Student in Greek and Greek History, Harvard University, 1897–98; Student at the American School of Classical Studies, Athens, 1899–1900.

HATTIE JOSEPHINE GRIFFIN, ... *Fellow in Latin.*

Madison, Wis. A.B., University of Wisconsin, 1898. Alumni Fellow in Latin, University of Wisconsin, 1898–99.

LAURETTE EUSTIS POTTS, ... *Fellow in English.*

Philadelphia, Pa. A.B., Bryn Mawr College, 1897. Mistress of Pembroke Hall East, Bryn Mawr College, 1895–96; Sorbonne and Collège de France, 1896–97; Graduate Student in English, Bryn Mawr College, 1897–98; Reader in English, Bryn Mawr College, 1897–99.

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Philadelphia, Pa. A.B., Bryn Mawr College, 1898, and A.M., 1899. Graduate Scholar in English and Teutonic Philology, Bryn Mawr College, 1898–99.

ANABELLE ROXBURGH HUTCHINSON, ... *Fellow in Romance Languages.*

York, England. Newnham College, University of Cambridge, England, 1895–99; Mediæval and Modern Languages Tripos, 1898.

RUTHELLA BERNARD MORY, ... *Fellow in History.*

Baltimore, Md. A.B., Woman's College of Baltimore, 1897; Ph.M., University of Chicago, 1899. Student in English and History, University of Oxford, England, 1897–98; Graduate Student in History and History of Art, University of Chicago, 1898–99.

ANNIE LYNDESAY WILKINSON, ... *Fellow in Mathematics.*

Cleveland, Ohio. A.B., Vassar College, 1897, and A.M., 1898. Graduate Scholar in German and Mathematics, Bryn Mawr College, 1898–99.

MARY KEYT ISHAM, ... *Fellow in Philosophy.*

Cincinnati, Ohio. A.B., Wellesley College, 1894; A.M., University of Cincinnati, 1898. Graduate Student in Philosophy and Psychology, University of Cincinnati, 1897–98; Graduate Student in Philosophy and Psychology, University of Chicago, 1898–99.

ELIZABETH WILLIAMS TOWLE, ... *Fellow in Biology.*

New Haven, Conn. A.B., Bryn Mawr College, 1898, and A.M., 1899. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1898–99.

MARIE REIMER, ... *Fellow in Chemistry.*

East Aurora, N. Y. A.B., Vassar College, 1897. Graduate Scholar in Chemistry, Vassar College, 1897–98; Assistant in the Chemical Laboratory, Vassar College, 1898–99.

EVANGELINE HOLCOMBE WALKER ANDREWS,* . . . . *English and Italian.*

Washington, D. C. A.B., Bryn Mawr College, 1893. Teacher of English in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1893–95.

ANNA PALMYRA BIRDSALL,
Graduate Scholar in English, Biblical History, and Philosophy.

Leptondale, N. Y. Ph.B., Earlham College, 1895.

SUE AVIS BLAKE, ... *Physics and Biology.*

Philadelphia, Pa. A.B., Bryn Mawr College, 1898. Demonstrator and Graduate Student in Physics, Bryn Mawr College, 1898–99.

CAROLINE BROWN BOURLAND,
Graduate Scholar and Fellow by Courtesy in Romance Languages.

Peoria, Ill. A.B., Smith College, 1893. Teacher of French and German in Mrs. Starratt's School, Oak Park, Ill., 1895–96, and in the High School, Peoria, 1896–97; Student, Sorbonne and Collège de France, 1897–98; Fellow in Romance Languages, Bryn Mawr College, 1898–99.

* Mrs. Charles McLean Andrews, 1895.

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MARY BIDWELL BREED, . *Graduate Scholar and Fellow by Courtesy in Chemistry.*

Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889. A.B., Bryn Mawr College, 1894, and A.M., 1895. Holder of the Bryn Mawr European Fellowship, Graduate Student in Chemistry, and Assistant in the Chemical Laboratory, Bryn Mawr College, 1894–95; Student in Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–99.

EDITH BURWELL CHAPIN, ... *English and Political Science.*

St. David's, Pa. A.B., Bryn Mawr College, 1899.

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Denison, Tex. A.B., Guilford College, 1899. Holder of the Guilford Graduate Scholarship, Bryn Mawr College, 1899–1900.

ALICE REED DAVIDSON, ... *English and Psychology.*

Allegheny, Pa. L.B., Pennsylvania College for Women, 1898. Graduate Student in English, History, and Psychology, Bryn Mawr College, 1898–99.

WILLEY DENIS, ... *Chemistry and Geology.*

New Orleans, La. A.B., Tulane University, 1899.

MAY TERRY ELMORE, ... *Graduate Scholar in English.*

Elmira, N. Y. A.B., Elmira College, 1892. Teacher of English and History in the Park Place School, Elmira, 1895–98; Graduate Student in English, Bryn Mawr College, 1898–99.

MARY L. GLIDE, ... *Mathematics and Physics.*

Sacramento, Cal. S.B., University of the Pacific, 1899; Randolph-Macon Woman's College, 1894–95.

FLORENCE ALDEN GRAGG, ... *Graduate Scholar in Greek.*

Cambridge, Mass. A.B., Radcliffe College, 1899. Student at the American School of Classical Studies, Athens, 1899–1900.

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Glasgow, Mo. A.B., Pritchett College, 1898. Graduate Student, Pritchett College, 1898–99.

FLORENCE RUTH HENLEY, ... *German and Mathematics.*

Carthage, Ind. Ph.B., Earlham College, 1899. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1899–1900.

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Bryn Mawr, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1899. Graduate Student in Chemistry, Bryn Mawr College, 1896–97, 1898–99, and Graduate Student in Mathematics and Chemistry, 1897–98; Demonstrator in Chemistry, Bryn Mawr College, 1896–1900.

MARGARET HILL HILLES, ... *Italian.*

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Richmond, Ind. Ph.B., Earlham College, 1896. Graduate Student in Biblical Literature, Bryn Mawr College, 1897–98, and Foundation Scholar, 1897–99.

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WINIFRED M. KIRKLAND, ... *Graduate Scholar in English.*

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ISABEL ELY LORD, ... *French.*

Hartford, Conn. B.L.S., University of the State of New York, 1897; Librarian, Bryn Mawr College, 1897–1900; Graduate Student in History, Political Science, and Philosophy, 1897–98, and Graduate Student in English, French, and Philosophy, 1898–99.

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Nottingham, England. University College, Nottingham, 1888–91, 1892–93; Newnham College, University of Cambridge, England. 1891–92; Demonstrator in Physics, Bryn Mawr College, 1893–1896, 1897–98, and 1899–1900; Fellow in Physics, 1896–97, and Graduate Scholar in Physics, 1897–98; Secretary of Bryn Mawr College, 1898–99.

H. ETTA MCCARROLL,
Graduate Scholar in English, Arabic, and Biblical Literature.

Kirkville, Ia. Ph.B., Penn College, 1890, and A.M., 1894. Principal of the Hartland Academy, Ia., 1890–93: Teacher of Latin and English in the Haviland Academy, Kan., 1893–94; Principal of the Preparatory Department, Penn College, 1894–95 and 1897–98; Principal of the Earlham Academy, Ia., 1895–97; Graduate Scholar in English, Biblical Literature, and History, Bryn Mawr College, 1898–99.

HELEN MCCRACKIN, ... *French and German.*

Hamilton, Mont. A.B., University of Montana, 1899.

ROSELLA MEREDITH, ... *English and Biblical Literature.*

Lynnville, Ia. A.B., Penn College, 1899.

CONTENT SHEPARD NICHOLS, ... *Graduate Scholar in Latin and English.*

Binghamton, N. Y. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1899.

ELIZABETH NIELDS, ... *Law of Contract.*

Wilmington, Del. A.B., Bryn Mawr College, 1898. Recording Secretary, Bryn Mawr College, 1898–1900.

MARY ISABEL NORTHWAY, ... *Graduate Scholar in Physics.*

Toronto, Ont. A.B., University of Toronto, 1898. Ontario Normal College, 1898–99.

ULLERICKA HENDRIETTA OBERGE, ... *History.*

Haverford, Pa. A.B., Bryn Mawr College, 1898. Graduate Student in History, Bryn Mawr College, 1898–99.

ELLEN SETON OGDEN, ... *Teutonic Philology and Biblical Literature.*

Troy, N. Y. L.B., University of Nashville, 1895. Teacher of Latin and Mathematics in the Winthrop Model School, Peabody Normal College, 1895–96; Graduate Student in Teutonic Philology and Semitic Languages, Bryn Mawr College, 1896–98; Junior Bursar, Bryn Mawr College, 1898–1900.

SOPHRONIA BAKER RICH, ... *Greek, Latin, and German.*

Newtonville, Mass. A.B., Boston University, 1892.

MARY HELEN RITCHIE, ... *Latin.*

Falls of Schuylkill, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Fellow in Latin, 1898–99; Secretary of Bryn Mawr College, 1899–1900.

CATHARINE SAUNDERS, ... *Greek and Latin.*

Elmira, N. Y. A.B., Elmira College, 1891. Preceptress of the Genesee Valley Seminary, 1893–95; Principal of the Park Place School, Elmira, N. Y., 1895–98; Graduate Student in Latin, French, Philosophy, and Pedagogy, Bryn Mawr College, 1898–99.

AGNES JULIA DE SCHWEINITZ,
Graduate Scholar in German and Teutonic Philology.

Bethlehem, Pa. A.B., Bryn Mawr College, 1899.

AMELIA CATHERINE SMITH, ... *Graduate Scholar in Biology.*

Philadelphia, Pa. S.B., University of Pennsylvania, 1899.

SARA HENRY STITES, . . . *Graduate Scholar in History and Political Science.*

Wyoming, Pa. A.B., Bryn Mawr College, 1899.

MARTHA GIBBONS THOMAS, ... *Political Science.*

Whitford, Pa. A.B., Bryn Mawr College, 1890. Mistress of Pembroke Hall East, Bryn Mawr College, 1896–1900; Graduate Student, Bryn Mawr College, 1898–99.

MARY RUTTER TOWLE, ... *Physics and Chemistry.*

Wakefield, Mass. A.B., Bryn Mawr College, 1899.

FLORENCE CHILDS VICKERS, ... *English, German, and Italian.*

Los Angeles, Cal. A.B., Bryn Mawr College, 1898.

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*Undergraduate Students, Academic Year 1899–1900.**

S. FRANCES ADAMS, ... *Group, Latin and English*, 1898–1900.
Philadelphia, Pa. Prepared by Maryland College, Lutherville, Md.

ALICE OWEN ALBERTSON, ... *Group, Latin and German*, 1898–1900.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia.

FRANCES DEAN ALLEN, . . *Group, History and Political Science*, 1898–1900.
Ardmore, Pa. Prepared by the Pennsylvania School, Philadelphia, Pa.

MARGUERITE SHELDON ALLEN, . . *Group, English and French*, 1898–1900.
Cleveland, O. Prepared by the Hathaway-Brown School, Cleveland, O. Holder of First Bryn Mawr Matriculation Scholarship for the Western States, 1898–99.

ROSAMOND ALLEN, ... *Group*, ———, 1899–1900.
Boston, Mass. Prepared by Miss Mary P. Winsor's School, Boston. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1898–99.

MARY ELIZABETH ALLIS, . . . *Group, Mathematics and Physics*, 1897–1900.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

LOTTA GRACE ANDREWS, ... *Group, Chemistry and Biology*, 1897–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1899–1900. Student in Preliminary Medical Course.

ANNA ARCHBALD, ... *Group, German and French*, 1897–1900.
Scranton, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LOUISE PARKE ATHERTON, ... *Group*, ———, 1899–1900.
Wilkes Barre, Pa. Prepared by the Wilkes Barre Institute.

AGNES BELL AUSTIN, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia.

DELIA STRONG AVERY, ... *Group, German and French*, 1896–1900.
Brooklyn, New York City. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by private study.

ETHEL MCCLELLAN BACON, ... *Group*, ———, 1899–1900.
Hannibal, Mo. Prepared by the High School, Hannibal, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELIZABETH ALDEN BAGGALEY, ... *Group*, ———, 1899–1900.
Pittsburg, Pa. Prepared by Miss Jaudon's School, New York City, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION CASARES BALCH, ... *Group, Chemistry and Biology*, 1898–1900.
Boston, Mass. Prepared by Miss Folsom's School, Boston, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

JESSIE MAY BALLARD, ... *Group*, ———, 1899–1900.
Seattle, Wash. Washington University, 1894–97; Leland Stanford, Jr., University, 1897–99.

ELLEN DUNCAN BALTZ, ... *Group, German and French*, 1896–1900.
Whitford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CLAIRE GRACE BARNHISEL, ... *Group*, ———, 1899–1900.
San José, Cal. Leland Stanford, Jr., University, 1895–99.

MARGARET BARLOW, . . . *Hearer by Courtesy in History of Art*, 1899–1900.
North Woodstock, Conn.

CAROLINE DANFORTH BARTON,† . . *Hearer in Law of Contract*, 1899–1900.
Bryn Mawr, Pa.

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* For the students who entered in February, 1900, see page 99.

† Mrs. George Amos Barton.

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KATHARINE SAYLES BARTON, ... *Group, Greek and English*, 1897–1900.
Chicago, Ill. Prepared by the Kenwood Institute, Chicago. University of Chicago, 1896–97.

JOSEPHINE RUSSELL BATES, ... *Group, Greek and Latin*, 1897–1900.
Clifton Heights, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

EMMA JOSEPHINE BATTERSBY,
Group, History and Political Science, 1886–89, 1899–1900.
Bryn Mawr, Pa. Prepared by the Wellesley Preparatory School, Philadelphia, Pa.

HELEN MAY BILLMEYER, ... *Group*, ———, 1898–1900.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1898–99.

MARGUERITE BISSELL, ... *Group*, ———, 1899–1900.
Dubuque, Ia. Prepared by the High School, Dubuque, and by the Misses Shipley's School, Bryn Mawr, Pa.

MAY LOUISE BLAKEY, ... *Group, Latin and German*, 1895–1900.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia.

CORINNE BLOSE, ... *Group, History and Political Science*, 1898–1900.
Urbana, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ELIZABETH DAVIS BODINE, . . . *Group, English and Philosophy*, 1898–1900.
Trenton, N. J. Prepared by Miss Bazley's Private School for Girls, and by the New Jersey State Model School, Trenton.

SOPHIE BOUCHER, ... *Group*, ———, 1899–1900.
New York City. Prepared by the Ingleside School, New Milford, Conn.

ANNA MARIA BOURNE, ... *Group, Greek and Mathematics*, 1899–1900.
Bangor, Me. Prepared by the Bangor High School.

LYDIA PAXTON BOYD, ... *Group, English and French*, 1898–1900.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia.

MARTHA GETZ BOYER, ... *Group*, ———, 1899–1900.
Reading, Pa. Prepared by the Girls' High School, Reading.

HELEN PAGE BRAND, ... *Group*, ———, 1899, 1899–1900.
Detroit, Mich. Prepared by St. Gabriel's School, Peekskill, N. Y., and by the Misses Shipley's School, Bryn Mawr, Pa.

ANNA MAE BRANSON, ... *Group*, ———, 1899–1900.
Coatesville, Pa. Prepared by the Coatesville High School and by private study.

HELEN IRESON BRAYTON, ... *Group*, ———, 1899–1900.
Fall River, Mass. Prepared by the B. M. C. Durfee High School, Fall River.

MARY ELIZABETH BRAYTON, ... *Group, Latin and French*, 1897–1900.
Fall River, Mass. Prepared by the B. M. C. Durfee High School, Fall River.

HELEN GERRY BRIGGS, ... *Group*, ———, 1899–1900.
Pittsburg, Pa. Prepared by the Allinda Preparatory School, Pittsburg.

CAROLYN TROWBRIDGE BROWN LEWIS,*
Group, History and Political Science, 1895–96, 1897, 1897–1900.
Boston, Mass. Prepared by Mrs. Quincy A. Shaw's School, Boston, and by Miss C. Alice Baker, Brookline, Mass.

FANNIE ISABELLA BROWN, ... *Group*, ———, 1899–1900.
New York City. Prepared by the Central High School, Pittsburg, Pa., and by private study.

* Mrs. Herbert Radnor Lewis, 1899.

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JANE MESICK BROWN, ... *Group, Chemistry and Biology*, 1898–1900.
Deposit, N. Y. Northwestern University, 1893–94.

LOUISE COLBOURNE BROWN, ... *Group, Latin and French*, 1897–1900.
Boston, Mass. Prepared by Miss Weeks and Miss Lougee's School, Boston, by Miss C. Alice Baker, Brookline, Mass., and by Miss Curtis and Miss Peabody's School, Boston.

MARY PITMAN BROWN, . . *Group, History and Political Science*, 1898–1900.
Marblehead, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GRACE E. BRUNER, . *Group, History and Political Science*, 1893–95, 1898–1900.
Philadelphia, Pa. Prepared by the Girls' Normal School, Philadelphia, by Professor Brown's Preparatory School, and by private study.

MARGARET ELIZABETH BRUSSTAR, ... *Group*, ———, 1899–1900.
Birdsboro, Pa. Prepared by the Girls' High School, Philadelphia, Pa. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1899–1900.

ELIZABETH MIDDLETON BRYAN, ... *Group*, ———, 1899–1900.
Charleston, S. C. Prepared by Mrs. Smith's School, Charleston.

MARY CREIGHTON BURNS, ... *Group, Latin and German*, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1899, 1899–1900.

ELEANOR LOUDENOIS BURRELL,
Group, History and Political Science, 1899–1900.
New York City. Prepared by Miss Rayson's School, and by Miss Spence's School, New York City.

EMMA DANFORTH BUSH, ... *Group*, ———, 1899–1900.
Wilmington, Del. Prepared by the Misses Hebb's School, Wilmington. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1899–1900.

CARO FRIES BUXTON, . . . *Group, History and Political Science*, 1897–1900.
Winston, N. C. Prepared by the Salem Female Academy, Salem, N. C., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN REMINGTON CALDER, ... *Group*, ———, 1899–1900.
Harrisburg, Pa. Prepared by the Misses Sergeant and Miss Bent's School, Harrisburg.

CORNELIA SARAH CAMPBELL,
Group, History and Political Science, 1898–1900.
Sausalito, Cal. Prepared by Miss Rolston's Private School, Sausalito, and by Miss Murison's School, San Francisco, Cal.

EDITH CROWNINSHIELD CAMPBELL, . . *Group, Greek and Latin*, 1897–1900.
Orange, N. J. Prepared by the Dearborn-Morgan School, Orange.

GRACE BOWDITCH CAMPBELL,
Group, History and Political Science, 1896–1900.
Orange, N. J. Prepared by the Dearborn-Morgan School, Orange.

CLARA GREENOUGH CANBY, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

ETHEL CANTLIN, ... *Group, History and Political Science*, 1897–1900.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELIZABETH BETTERTON CHANDLEE, . *Group, Latin and French*, 1898–1900.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Foundation Scholar, 1898–1900.

MARJORY CHENEY, ... *Group*, ———, 1899–1900.
South Manchester, Conn. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

FLORENCE WILCOX CLARK, ... *Group, Latin and English*, 1898–1900.
Green Bay, Wis. Prepared by the Green Bay High School and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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EDYTHE CLARKE, ... *Group*, ———, 1899–1900.
Brookline, Mass. Prepared by the Brookline High School.

SUSAN LOWELL CLARKE, . . . *Group, Mathematics and Chemistry*, 1897–1900.
Boston, Mass. Prepared by Miss E. M. Folsom's School, Boston.

ETHEL CLINTON, ... *Group, Chemistry and Biology*, 1898–1900.
Buffalo, N. Y. Prepared by Rosemary Hall, Wallingford, Conn.

EDITH CLOTHIER, ... *Group*, ———, 1899–1900.
Haverford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

FANNY TRAVIS COCHRAN, ... *Group*, ———, 1899, 1899–1900.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

THERESE PAULINE COLES, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia. Holder of Second Bryn Mawr Matriculation scholarship for the Middle and Southern States, 1899–1900.

ELIZABETH CONGDON, ... *Group, Greek and English*, 1898–1900.
Evanston, Ill. Prepared by the Evanston Township High School, and by the Hathaway Brown School, Cleveland, O.

LOUISE BUFFUM CONGDON, ... *Group, Greek and English*, 1896–1900.
Providence, R. I. Prepared by Miss Wheeler's School, Providence.

HELEN PRENTISS CONVERSE, . . . *Group, Latin and Mathematics*, 1897–1900.
Rosemont, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

BERTHA MAY COOKE, ... *Group, Physics and Chemistry*, 1897–1900.
Utica, N. Y. Prepared by the Utica Free Academy.

ELIZABETH STILLWELL CORSON,
Group, History and Political Science, 1898–1900.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia, and by Miss Hills's School, Philadelphia.

JANE HEARTT CRAGIN, ... *Group, Chemistry and Biology*, 1898–1900.
Rye, N. Y. Prepared by the Brearley School, New York City.

CLARISSA ISABEL CRANE, ... *Group, Greek and Latin*, 1898–1900.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1898–1900.

EDITH CAMPBELL CRANE, ... *Group, Latin and English*, 1896–1900.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–1900.

EMMA WALKER CRAWFORD, ... *Group*, ———, 1899–1900.
West Conshohocken, Pa. Prepared by the Friends' Central School, Philadelphia, Pa.

HARRIET JEAN CRAWFORD, . . *Group, Mathematics and* ———, 1898–1900.
Fox Chase, Pa. Prepared by Miss Mary E. Stevens, Germantown, Philadelphia, Pa.

EMILY REDMOND CROSS, ... *Group, English and French*, 1897–1900.
Orange, N. J. Prepared by the Brearley School, New York City, and by Miss Mary M. Campbell, Orange.

EDITH DABNEY, ... *Group*, ———, 1899–1900.
St. Paul, Minn. Prepared by the Central High School, St. Paul, and by the Brearley School, New York City.

ELIZABETH TERESA DALY, ... *Group, English and French*, 1897–1900.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

CAROLINE SEYMOUR DANIELS, . . *Group, Greek and Mathematics*, 1897–1900.
Evanston, Ill. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

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ELIZABETH TREMPER DARROW, . . *Group, Latin and German*, 1897–1900.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

LUCIA DAVIS, ... *Group, Greek and Latin*, 1898–1900.
Warren, Md. Prepared by the Bryn Mawr School, Baltimore, Md. Holder of Bryn Mawr School Scholarship, 1898–1900.

SARAH ELLEN DAVIS,
Hearer in Greek, English, German, and Biology, 1899–1900.
Camden, N. J. Prepared by Pennington Seminary, Pennington, N. J., and by the State Normal School, Trenton, N. J.

ALICE HOOKER DAY,
Hearer in Political Science, Philosophy, and Chemistry, 1898–1900.
Hartford, Conn. Prepared by private study.

DOROTHEA DAY, ... *Group, History and Political Science*, 1899–1900.
Catskill, N. Y. Prepared by Pelham Hall, Pelham Manor, N. Y., and by private study.

ELISA DEAN, ... *Group, Chemistry and Biology*, 1896–1900.
Hollidaysburg, Pa. Prepared by the Hollidaysburg Seminary.

ELEANOR DEMING, ... *Group*, ———, 1899–1900.
South Woodstock, Conn. Prepared by private study and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN JANNEY DEWEES, ... *Group, English and German*, 1896–1900.
Westtown, Pa. Prepared by the Westtown Boarding School. Foundation Scholar, 1896–1900.

GERTRUDE ELIZABETH DIETRICH, ... *Group*, ———, 1899–1900.
Hastings, Neb. Prepared by Ferry Hall, Lake Forest, Ill., and by private study.

ALICE DILLINGHAM, . . *Group, Political Science and Philosophy*, 1897–1900.
Englewood, N. J. Prepared by the Dwight School, Englewood.

HELEN SYDNEY DITMARS, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1899, 1899–1900.

MARION DIXON, ... *Group, History and Political Science*, 1897–1900.
Trenton, N. J. Prepared by the New Jersey State Model School, Trenton.

ELINOR DODGE, ... *Group, History and Political Science*, 1898–1900.
Belmont, Mass. Prepared by the Cambridge School, Cambridge, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ADELHEID DOEPKE, ... *Group, English and Philosophy*, 1893–1900.
Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

GRACE DOUGLAS, ... *Group*, ———, 1898–1900.
Chillicothe, O. Prepared by Rosemary Hall, Wallingford, Conn.

HARRIET ADELE DOWNING, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1899, 1899–1900.

JULIA C. DOWNING, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1899–1900.

EMILY DUNGAN, ... *Group, English and German*, 1898–1900.
Philadelphia, Pa. Prepared by the Philadelphia Collegiate Institute for Girls.

KATE ISABELL DU VAL, . . . *Group, English and German*, 1899, 1899–1900.
San Antonio, Tex. Prepared by the San Antonio High School, and by the Misses Shipley's School, Bryn Mawr, Pa.

DORIS EARLE, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

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ELIZABETH EASTMAN, ... *Group, Latin and* ———, 1899–1900.
Pottsville, Pa. Prepared by the Pottsville High School.

ELLEN DEBORAH ELLIS, . . *Group, History and Political Science*, 1897–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1897–98; Holder of Philadelphia Girls' High and Normal School Alumnæ Scholarship, 1897–1900.

SARAH LOTTA EMERY, . . *Group, English, Italian, and Spanish*, 1896–1900.
Allston, Mass. Prepared by the Cambridge School for Girls, Cambridge, Mass.

ELIZABETH WALES EMMONS, ... *Group, Latin and English*, 1897–1900.
Washington, D. C. Prepared by the Misses Shipley's School, Bryn Mawr, Pa., and by St. Timothy's School, Catonsville, Md.

KATHARINE FREDERIKA FAILING, ... *Group*, ———, 1899–1900.
Portland, Ore. Prepared by St. Helen's Hall, Portland.

LOIS ANNA FARNHAM, . . . *Group, History and Political Science*, 1896–1900.
Richmond, Ind. Prepared by the Brooklyn Heights Seminary, Brooklyn, New York City.

DOROTHEA FARQUHAR, ... *Group, Latin and English*, 1896–1900.
Detroit, Mich. Prepared by the Detroit High School. Holder of the James E. Rhoads Sophomore Scholarship, 1897–98, and of the James E. Rhoads Junior Scholarship, 1898–99.

EDITH NEWLIN FELL, . . . *Group, History and Political Science*, 1896–1900.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

MARY GERTRUDE FETTERMAN, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens, Germantown, Philadelphia.

MARGARET ELLIOT FIELD, ... *Group*, ———, 1899–1900.
Wayne, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

EDNA FISCHEL, ... *Group, Greek and English*, 1896–1900.
St. Louis, Mo. Prepared by the Mary Institute, St. Louis, by private study, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARGARET ALLINA FISH, ... *Group*, ———, 1899–1900.
Brookline, Mass. Prepared by the Berkeley Street School, Cambridge, Mass.

EVELYN LOUISE FISK, . . . *Group, History and Political Science*, 1897–1900.
Wilburtha, N. J. Prepared by the Brearley School, New York City, and by private study.

HELEN FLEISCHMANN, ... *Group*, ———, 1899–1900.
New York City. Prepared by the Rev. and Mrs. Charles H. Gardner's School, New York City.

ELEANOR LOUIE FLEISHER, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Hayward's School, Philadelphia. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1899–1900.

KATHERINE SILA FLETCHER, . . . *Group, German and French*, 1899–1900.
Lake Linden, Mich. University of Michigan, 1891–93.

EUNICE DANA FOLLANSBEE, ... *Group*, ———. 1899–1900.
Chicago, Ill. University of Chicago, 1898–99.

VIOLET BACON FOSTER, ... *Group, Chemistry and* ———, 1898–1900.
Houston, Tex. Prepared by private study.

EUGENIA FOWLER, ... *Group, Philosophy and Physics*, 1897–1900.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md.

LAURA FOWLER, ... *Group, Mathematics and Physics*, 1897–1900.
Clarksburg, W. Va. Prepared by the Bryn Mawr School, Baltimore, Md. Holder of Special Baltimore Matriculation Scholarship, 1897–98; Holder of the James E. Rhoads Junior Scholarship, 1899–1900.

MYRA B. FAITH FRANK, ... *Group, Greek and Mathematics*, 1896–1900.
Allegheny, Pa. Prepared by the Allegheny High School.

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CHRISTINA HALLOWELL GARRETT, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Massachusetts Institute of Technology, 1894–95, 1896–97.

WILHELMINA GEORGINA MARIE VON GERBER, . *Group*, ———, 1899–1900.
Weston, Mass. Prepared by St. John the Baptist School, New York City, and by private study.

LEONORA WALTON GIBB, ... *Group, Greek and Latin*, 1897–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of New Century Club Scholarship, 1897–1900.

ELISE MESSENGER GIGNOUX, . . *Group, Greek and Mathematics*, 1898–1900.
Great Neck, N. Y. Prepared by Miss Eaton and Miss Wilson's Recitation Classes, and by the Brearley School, New York City. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1898–99.

ETHEL MATHEWS GIRDWOOD, . . . *Group, Chemistry and Biology*, 1899–1900.
South Orange, N. J. Prepared by Mrs. Dorr's School, Orange, N. J. Student in Preliminary Medical Course.

ETHEL PETHERBRIDGE GOFF,
Group, History and Political Science, 1898–1900.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

BERTHA GOLDMAN, ... *Group, History and Political Science*, 1897–1900.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City.

HETTY GOLDMAN, ... *Group*, ———, 1899–1900.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1898–99.

MARJORIE CRISSY GREEN, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by St. Timothy's School, Catonsville, Md.

ELIZABETH MINGUS GRIFFITH, . . *Group, English and French*, 1896–1900.
Brooklyn, New York City. Prepared by the Brooklyn High School.

MARION HARTSHORNE HAINES, . . *Group, German and* ———, 1898–1900.
Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia, and by Miss Mary E. Stevens's School, Germantown.

CORNELIA VAN WYCK HALSEY,
Group, Mathematics and Physics, 1896–97, 1898, 1898–1900.
Rockaway, N. J. Prepared by Miss Dana's School, Morristown, N. J. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1896–97.

CLARISSA PEARL HARBEN, . . *Group, English and German*, 1899, 1899–1900.
Merion, Pa. Prepared by the Lehighton High School, Lehighton, Pa., and by private study.

LYNDA MYRA HARBESON, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1899, 1899–1900.

LOUISE OTTILIE HEIKE, ... *Group*, ———, 1899–1900.
Jersey City, N. J. Prepared by Miss Eaton and Miss Wilson's Recitation Classes and by private study.

AMANDA HENDRICKSON, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by the Stevens School, Germantown, Philadelphia.

MARIAN MARGARET HICKMAN, . . *Group, German and French*, 1896–1900.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–1900.

EVELYN AGNES HILLS, ... *Group, German and French*, 1896–1900.
Bridgeport, Conn. Prepared by the Golden Hill Seminary, Bridgeport, and by private study.

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HELEN HENRY HODGE, . . *Group, History and Political Science*, 1896–1900.
Wilkes Barre, Pa. Prepared by the Wilkes Barre Female Institute.

CHARLOTTE HOLDEN, ... *Group*, ———, 1899–1900.
Bridgeport, Conn. Prepared by the Bridgeport High School.

LUCIA SHAW HOLLIDAY, ... *Group, Greek and English*, 1897–1900.
Indianapolis, Ind. Prepared by the Indianapolis High School, and by the Misses Shipley's School, Bryn Mawr, Pa.

JULIA ANNA HOPKINS, ... *Hearer by Courtesy in English*, 1899–1900.
Auburn, N. Y. New York State Library School, 1895–96.

EDITH HOUGHTON, ... *Group, Mathematics and Chemistry*, 1897–1900.
Corning, N. Y. Prepared by the Granger Place School, Canandaigua, N. Y., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

KATHARINE MARTHA HOUGHTON,
Group, History and Political Science, 1895–1900.
Corning, N. Y. Prepared by Prof. Sardou and by Mr. E. H. Eaton.

JEANNIE COLSTON HOWARD, ... *Group, Latin and German*, 1897–1900.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1897–98; Holder of the James E. Rhoads Sophomore Scholarship, 1898–99; Holder of the James E. Rhoads Special Junior Scholarship, 1899–1900.

ETHEL HULBURD, ... *Group*, ———, 1899–1900.
Chicago, Ill. Prepared by Miss Rice's Collegiate School for Girls, Chicago.

KATHARINE DENT HULL, ... *Group*, ———, 1899–1900.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

ELIZABETH FERGUSON HUTCHIN, . *Group, Latin and Mathematics*, 1897–1900.
Philadelphia, Pa. Prepared by Miss Wilcox and Miss Hills's School, Philadelphia.

MARTHA ELIZABETH IRWIN,
Group, Mathematics and Physics, 1895–96, 1897–1900.
Pittsburg, Pa. Prepared by the Pennsylvania College for Women and the Alinda Preparatory School, Pittsburg.

CATHERINE ALMA JAMES,
Group, Greek and Latin, 1896–97, 1898, 1898–1900.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, Ind.

ELEANOR JAMES, ... *Group, Latin and English*, 1898–1900.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia. Holder of the James E. Rhoads Sophomore Scholarship, 1899–1900.

ROSALIE TELFAIR JAMES, ... *Group*, ———, 1899–1900.
Coshocton, O. Prepared by private study and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

EVETTA TUPPER JEFFERS, . . *Group, Greek and Latin*, 1895–98, 1899–1900.
York, Pa. Prepared by the York Collegiate Institute.

MARTHA BABCOCK JENKINS, . *Group, History and Political Science*, 1898–1900.
Brookline, Mass. Prepared by Miss Brown and Miss Owen's School, Boston, Mass.

ELEANOR HOOPER JONES, . *Group, History and Political Science*, 1897–1900.
Cambridge, Mass. Prepared by the Cambridge School for Girls, and by Miss Mary P. Winsor's School, Boston, Mass.

GRACE LATTIMER JONES, ... *Group, Greek and Philosophy*, 1896–1900.
Columbus, O. Prepared by the Columbus Central High School, and by private study.

GERTRUDE KEMMERER, ... *Group*, ———, 1897–98, 1899, 1899–1900.
Mauch Chunk, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

FREDERIKA M. KERR, . . *Hearer by Courtesy in Law of Contract*, 1899–1900.
Bryn Mawr, Pa.

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FLORENCE JOSEPHINE KETCHUM, . . *Group, English and German*, 1899-1900.
Madison, Wis. University of Wisconsin, 1896-99.

ANNE MAYNARD KIDDER, ... *Group, Latin and Mathematics*, 1899–1900.
Washington, D. C. Prepared by the Cambridge School for Girls, Cambridge, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

JOSEPHINE BERRY KIEFFER, ... *Group, Greek and Latin*, 1898–1900.
Lancaster, Pa. Prepared by Prof. J. B. Kieffer and Mr. E. M. Hartman, Lancaster.

MARY GRACE KILPATRICK, . *Group, French, Italian and Spanish*, 1896-1900.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–1900.

LESLIE APPLETON KNOWLES, ... *Group, Latin and English*, 1896–1900.
Boston, Mass. Prepared by Miss Mary P. Winsor's School, Boston, and by private study.

JOHANNA KROEBER, ... *Group, Chemistry and Biology*, 1896–1900.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1896–97; Holder of the Anna Powers Memorial Scholarship, 1899-1900.

IDA LANGDON, ... *Group*, ———, 1899–1900.
Elmira, N. Y. Prepared by the Park Place School, Elmira, and by the Dwight School, Englewood, N. J.

LINDA BARTELS LANGE, ... *Group, Latin and English*, 1899–1900.
New York City. Prepared by the Ethical Culture School, New York City.

EMILY DORR LARRABEE, ... *Group*, ———, 1899-1900.
Portland, Me. Prepared by the Portland High School.

AGATHA LAUGHLIN, ... *Group, Greek and Latin*, 1899–1900.
Chicago, Ill. Prepared by Ascham Hall, Chicago. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1899–1900.

SALLY PORTER LAW, ... *Group, Chemistry and Biology*, 1899–1900.
Hartford, Conn. Prepared by private study. Student in Preliminary Medical Course.

BERTHA MARGARET LAWS, ... *Group, Latin and French*, 1897–1900.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

MARY MADISON LEE, ... *Group, Greek and Latin*, 1897–1900.
Orange, Va. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

SYLVIA KNOWLTON LEE, ... *Group, Greek and Latin*, 1897–1900.
Brunswick, Me. Prepared by the Brunswick High School.

CONSTANCE DAVIS LEUPP, ... *Group*, ———, 1899–1900.
Washington, D. C. Prepared by the Friends' Select School, Washington.

ELIZABETH DABNEY LANGHORNE LEWIS,
Group, Greek and Mathematics, 1897–1900.
Lynchburg, Va. Prepared by the Randolph-Macon Woman's College.

MARY HUNTER LINN, *Hearer by Courtesy in History and Philosophy*, 1898–1900.
Bellefonte, Pa. Prepared by the Bellefonte Academy. Bryn Mawr College, 1887–89; Private Tutor, Bellefonte, 1895–97; Mistress of Pembroke Hall West, Bryn Mawr College, 1898–1900.

EDITH HARVEY LODGE, ... *Group*, ———, 1899–1900.
South Pittsburg, Tenn. Prepared by the Collegiate Institute for Girls, Philadelphia.

KATHARINE LORD, ... *Group, Greek and English*, 1897–1900.
Plymouth, Mass. Prepared by the Plymouth High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ALICE LOVELL, ... *Group, Latin and English*, 1899–1900.
New York City. Prepared by Miss Jaudon's School, New York City.

ELSIE ELIZABETH LOWREY, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

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MAUD MARY LOWREY, ... *Group, Latin and French*, 1896–1900.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia, and by private study.

ELIZABETH TREAT LYON, . *Group, History and Political Science*, 1898–1900.
Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

HENRIETTA BALDY LYON,
Hearer in Latin, English, German, and French, 1896–98, 1899–1900.
Williamsport, Pa. Prepared by Elmira College, Elmira, N. Y., and by Miss Anable's School, Philadelphia, Pa.

MARY HELEN MACCOY, . . *Group, History and Political Science*, 1896–1900.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

MARY ELISABETH MAITLAND, ... *Group, Greek and Latin*, 1897–1900.
Detroit, Mich. Prepared by the Detroit Seminary.

ELIZABETH DANA MARBLE,
Group, History and Political Science, 1895–97, 1899–1900.
Los Angeles, Cal. Prepared by the Los Angeles High School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

ELLEN SCOTT MARKS, ... *Group*, ———, 1899–1900.
Montgomery, Ala. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

FRANCES DE FOREST MARTIN, ... *Group, Greek and* ———, 1899–1900.
Pittsburg, Pa. Prepared by the Pennsylvania College for Women, Pittsburg, and by Miss Nellie W. Douglas.

MARY ELIZABETH MASLAND, ... *Group, Latin and English*, 1897–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1897–1900.

JESSIE CHAMBERS MCBRIDE, . . . *Group, English and German*, 1896–1900.
Columbia, Pa. Prepared by the Girls' Latin School, Baltimore, Md. Woman's College of Baltimore, 1895–96.

BEATRICE MCGEORGE, ... *Group, Latin and French*, 1897–1900.
Cynwyd, Pa. Prepared by the Lower Merion High School, Ardmore, Pa. Holder of Trustees' Lower Merion High School Scholarship, 1897–99.

ELIZABETH FARLEY MCKEEN, ... *Group, Greek and Latin*, 1897–1900.
Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn.

HELEN JOSEPHINE MCKEEN, ... *Group, Greek and Latin*, 1896–1900.
Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn.

CAROLINE ESTHER MCMANUS,
Group, History and Political Science, 1898–1900.
Chester, Pa. Prepared by the Misses Hebb's School, Wilmington, Del.

MARGARET MCMILLAN, ... *Group, German and French*, 1899–1900.
Minneapolis, Minn. University of Minnesota, 1897–99.

GRACE LYNDE MEIGS, ... *Group*, ———, 1899–1900.
Keokuk, Iowa. Prepared by the High School, Keokuk.

RUTH HELENE MILES, . . *Group, History and Political Science*, 1898–1900.
Rochester, N. Y. Prepared by the Rochester Free Academy and by private tuition.

EMMA LOUISE MILLER, ... *Group, Chemistry and Biology*, 1897–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1897–1900.

JESSIE IMBRIE MILLER, ... *Group, English and French*, 1897–1900.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

MADGE DANIELS MILLER, ... *Group, English and German*, 1897–1900.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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GRACE DOWNING MITCHELL, . *Group, Mathematics and Physics*, 1897–1900.
Bellefonte, Pa. Prepared by the Bellefonte Academy, and by the Misses Shipley's School, Bryn Mawr, Pa.

RENÉE MITCHELL. . . . . *Group, Greek and Latin*, 1896–1900.
Mount Carmel, Pa. Prepared by private study, by the Walton School, Philadelphia, Pa., and by the Misses Shipley's School, Bryn Mawr, Pa. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1896–97.

REBECCA CHARLOTTE MOFFITT, ... *Group*, ———, 1899–1900.
Harrisburg, Pa. Prepared by the Misses Sergeant and Miss Bent's School, Harrisburg.

MARY MONTAGUE, ... *Group*, ———, 1899–1900.
Chattanooga, Tenn. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SARAH MONTENEGRO, . . *Group, Italian and Spanish and* ———, 1898–1900.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

LILIAN EVERETT MOORES, ... *Group*, ———, 1899–1900.
Lawrence, Mass. Prepared by the Abbott Academy, Andover, Mass. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1899–1900.

FRANCES HUMPHREY MORRIS, ... *Group, Latin and French*, 1898–1900.
New Haven, Conn. Prepared by Miss Willard's School, New Haven.

MARGARETTA MORRIS, . . *Group, Political Science and Philosophy*, 1896–1900.
Philadelphia, Pa. Prepared by Miss Hayward's School, and by Miss Irwin's School, Philadelphia.

CHARLOTTE MORTON, ... *Group*, ———, 1899–1900.
Albany, N. Y. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

LILLIE ELIZABETH MÜLLER, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1899, 1899-1900.

ALICE NAUMBURG, ... *Group, English and German*, 1898–1900.
New York City. Prepared by the Horace Mann School, New York City, and by private study.

EDITH LOUISE NEERGAARD, ... *Group, Greek and Latin*, 1899–1900.
Concord, N. H. Prepared by St. Mary's School, Concord.

MARIA LOUISE NELDEN, ... *Group, Greek and Latin*, 1899–1900.
Salt Lake City, U. Prepared by the High School, Salt Lake City.

ALBERTA MONTGOMERY NEWTON, . . . *Group, Greek and Latin*, 1896–1900.
Omaha, Neb. Prepared by the Omaha High School.

HELEN SLOCUM NICHOLS, ... *Group, Chemistry and Biology*, 1898–1900.
New York City. Prepared by private study. Student in Preliminary Medical Course.

LOUISE JACKSON NORCROSS, ... *Group, Latin and German*, 1896–1900.
Carlisle, Pa. Prepared by the Metzger Institute, Carlisle.

MARY JACKSON NORCROSS,
Group, History and Political Science, 1895–96, 1897–1900.
Carlisle, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

MABEL HARRIET NORTON, ... *Group, Latin and* ———, 1899–1900.
Pasadena, Cal. University of Wisconsin, 1898–99.

IDA HELEN OGILVIE, . . *Group, Chemistry and Biology*, 1892–95, 1897–1900.
New York City. Prepared by the Brearley School, New York City, and by private study. Woman's Medical College of the New York Infirmary, 1896–97.

EDITH THOMPSON ORLADY, *Group, History and Political Science*, 1898–1900.
Huntingdon, Pa. Prepared by the Cambridge School for Girls, Cambridge, Mass.

VIRGINIA OSTROM, ... *Group, Greek and English*, 1897–1900.
New York City. Prepared by Mr. F. W. Coburn, New York City.

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EMILY WATERMAN PALMER, ... *Group, Greek and Latin*, 1896–1900.
Philadelphia, Pa. Prepared by the Walton School, Philadelphia.

MARION PARRIS, ... *Group, History and Political Science*, 1897–1900.
New York City. Prepared by the Brearley School, New York City, and by private study.

HELEN LUCILE PECK, ... *Group*, ———, 1899–1900.
Fond du Lac, Wis. University of Wisconsin, 1898–99.

JESSIE PELTON, ... *Group, History and Political Science*, 1897–1900.
Poughkeepsie, N. Y. Prepared by the Lyndon Hall School, Poughkeepsie.

ELIZABETH MARY PERKINS, ... *Group, Greek and Latin*, 1896–1900.
Washington, D. C. Prepared by the Washington Central High School.

SOPHIE AUGUSTA PFUHL, ... *Group, Latin and German*, 1897–1900.
Harrisburg, Pa. Prepared by Miss Woodward's Select School, Harrisburg, by Fräulein Rausch's School, Stettin, Germany, and by Madame Rosset's French School.

ANNA TUCKER PHILLIPS, ... *Group*, ———, 1899–1900.
Boston, Mass. Prepared by Miss Mary P. Winsor's School, Boston.

BERTHA PHILLIPS, ... *Group, History and Political Science*, 1896–1900.
Brooklyn, New York City. Prepared by the Brooklyn Heights Seminary, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GRACE PHILLIPS, ... *Group, Chemistry and Biology*, 1897–1900.
Brooklyn, New York City. Prepared by the Adelphi Academy, Brooklyn, by the Brooklyn Heights Seminary, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELIZABETH KELLOGG PLUNKETT,
Group, History and Political Science, 1898–1900.
Pittsfield, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LUCILE ANN PORTER, ... *Group, Mathematics and Physics*, 1898–1900.
Fort Wayne, Ind. Prepared by the Fort Wayne High School.

ALICE MONTELIUS PRICE, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1899, 1899–1900.

MARJORIE GERTRUDE PRICE, ... *Group*, ———, 1899–1900.
Pittsburg, Pa. Prepared by the Pennsylvania College for Women, Pittsburg, and by Miss Nellie W. Douglas.

LUCY RAWSON, ... *Group*, ———, 1898–1900.
Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

HELEN JACKSON RAYMOND, ... *Group*, ———, 1899–1900.
Salem, Mass. Prepared by the Salem High School.

FRANCES MOTT REAM, . . . *Group, History and Political Science*, 1897–1900.
Chicago, Ill. Prepared by the Holman-Dickerman School, Chicago, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION REILLY, ... *Group, Mathematics and Physics*, 1897–1900.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

ELIZABETH CHRISTINA REINHARDT, ... *Group*, ———, 1898–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1898, 1898–1900.

JANE RIGHTER, ... *Group*, ———, 1898, 1898–1900.
Mt. Carmel, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

EMMA DUNWOODY ROBERTS, ... *Group*, ———, 1899–1900.
Bryn Mawr, Pa. Prepared by Friends' Select School, Philadelphia, Pa. Foundation Scholar, 1899-1900.

HELEN LOUISE ROBINSON, ... *Group, Greek and Latin*, 1897–1900.
Cincinnati, O. Prepared by Miss Armstrong's School, Cincinnati.

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ELEANOR RUTH ROCKWOOD, . . *Group, Greek and Mathematics*, 1897–1900.
Willsburg, Ore. Prepared by the Portland Academy, Portland, Ore. Holder of First Bryn Mawr Matriculation Scholarship for the Western States, 1897–98.

ELLEN MARVIN ROPES, ... *Group, Greek and Latin*, 1898–1900.
Bangor, Me. Prepared by the Bangor High School, and by private study.

MARGARET ROPES, ... *Group*, ———, 1899–1900.
Bangor, Me. Prepared by the Bangor High School.

MARGARET ROSS, ... *Group*, ———, 1899–1900.
Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore.

ANNE STURM ROTAN, ... *Group*, ———, 1898–1900.
Waco, Tex. Prepared by Rosemary Hall, Wallingford, Conn.

HANNAH TERESA ROWLEY, . . . *Group, Chemistry and Biology*, 1897–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Simon Muhr Scholarship, 1897–1900.

LUCY CONSTANCE RULISON, ... *Group, Latin and German*, 1896–1900.
South Bethlehem, Pa. Prepared by the Bishopthorpe School, South Bethlehem, and by private study.

FRANCES BERTHA RUSH, . *Group, History and Political Science*, 1897, 1897–1900.
Pittsburg, Pa. Prepared by the Pittsburg Central High School.

HELEN LEE SCHIEDT, ... *Group, Latin and English*, 1898–1900.
Philadelphia, Pa. Radcliffe College, 1897–98.

EMMA MARIA SCHMAUK, ... *Group*, ———, 1899–1900.
Lebanon, Pa. Prepared by the Lebanon High School.

LOUISE SCHOFF, ... *Group, Mathematics and Chemistry*, 1898–1900.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia.

SYLVIA CHURCH SCUDDER, . *Group, Greek and French*, 1895–97, 1898–1900.
Cambridge, Mass. Prepared by the Cambridge School for Girls, Cambridge, Mass., by Mr. George Noyes, and by Miss Anne L. Sargeant.

ELIZABETH SHEPLEY SERGEANT, ... *Group*, ———, 1899–1900.
Brookline, Mass. Prepared by Miss Mary P. Winsor's School, Boston, Mass.

FRANCES BURBRIDGE SETH, ... *Group*, ———, 1898–1900.
Baltimore, Md. Prepared by the Randolph-Harrison School, Baltimore.

CLARA HITCHCOCK SEYMOUR, ... *Group, Greek and Latin*, 1896–1900.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven.

ANNE FRANCES SHEARER, . *Group, History and Political Science*, 1898–1900.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ANNE ISABEL SHERWIN, ... *Group*, ———, 1899–1900.
Boston, Mass. Prepared by Miss Mary P. Winsor's School, Boston.

CORINNE SICKEL, ... *Group, Latin and English*, 1897–1900.
Philadelphia, Pa. Prepared by the Girls' High School, by the Girls' Normal School, and by Miss Case and Miss Hallowell's School, Philadelphia. Holder of Simon Muhr Scholarship, 1897–1900.

IRMA SILVERMAN, ... *Group, Latin and* ———, 1898–1900.
Allegheny, Pa. Prepared by Miss Buckingham's School, Canton, O.

AGNES MAITLAND SINCLAIR, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia.

FANNY SOUTTER SINCLAIR, . *Group, History and Political Science*, 1897–1900.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia.

ANNIE MALCOM SLADE, ... *Group, Chemistry and Biology*, 1897–1900.
Englewood, N. J. Prepared by the Dwight School for Girls, Englewood.

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CAROLINE SWANWICK SLOANE, . . . *Group, Latin and English*, 1896–1900.
Beaver Falls, Pa. Prepared by the High School, Duluth, Minn., and by Geneva College, Beaver Falls.

JULIA PRATT SMITH, ... *Group, Physics and Chemistry*, 1899–1900.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ADELAIDE GERTRUDE SMYTH, . . *Group, Greek and Philosophy*, 1897–1900.
Roxbury, Mass. Prepared by the Girls' Latin School, Boston, Mass.

ELIZABETH SNYDER, ... *Group*, ———, 1899–1900.
Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore, Pa. Holder of Trustees' Lower Merion High School Scholarship, 1899–1900.

MAUD SOLLENBERGER, ... *Group*, ———, 1899–1900.
Mahanoy City, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY SOUTHGATE, ... *Latin and English*, 1897–1900.
Plymouth, Mass. Prepared by the Plymouth High School, and by private study. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1897–98.

HARRIET BENNETT SPENCER, *Group, History and Political Science*, 1898–1900.
Syracuse, N. Y. Prepared by Rosemary Hall, Wallingford, Conn.

MAUD DU PUY SPENCER, ... *Group*, ———, 1899–1900.
Erie, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

HELEN LEE STEVENS, ... *Group, Latin and English*, 1898–1900.
Attica, N. Y. Prepared by Mrs. Flint's School, Washington, D. C., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN STEWART, ... *Group, English and Philosophy*, 1898–1900.
Auburn, N. Y. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARGRETTA SHAW STEWART, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia, and by private study.

ELIZABETH FARRIS STODDARD,
Group, History and Political Science, 1898–1900.
Plymouth, Mass. Prepared by the Plymouth High School, and by private study.

VIRGINIA TRYON STODDARD, ... *Group*, ———, 1899–1900.
Mount Holly, N. J. Prepared by the Taconic School, Lakeville, Conn.

LEILA ROOSEVELT STOUGHTON, . . *Group, Latin and Mathematics*, 1894–1900.
New Haven, Conn. Prepared by private tuition, by Miss Baldwin's School, New Haven, and by the Hillhouse High School, New Haven.

JULIA STREETER, ... *Group, History and Political Science*, 1896–1900.
Concord, N. H. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1896–97.

MIRIAM STRONG, ... *Group, Latin and German*, 1898–1900.
Portland, Ore. Prepared by the Portland Academy.

RUTH STRONG, ... *Group*, ———, 1899–1900.
Cleveland, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

FRANCES ELOISE STURDEVANT, . . *Group, German and French*, 1898–1900.
Brooklyn, New York City. Prepared by Miss Wheeler's School, Providence, R. I.

AMY SUSSMAN, ... *Group, History and Political Science*, 1898–1900.
San Francisco, Cal. Prepared by Miss Murison's School, San Francisco, and by private study.

EDITH ELLEN SYKES, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1899, 1899–1900.

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JESSIE MAY TATLOCK, ... *Group, Greek and Latin*, 1896–1900.
Stamford, Conn. Prepared by Miss Low's School, Stamford.

MARIANNA TAYLOR, ... *Group*, ———, 1899–1900.
Haverford, Pa. Prepared by Miss Hills's School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HENRIETTA FOSTER THACHER, . . *Group, Chemistry and Biology*, 1897–1900.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1897-98.

ELSIE CECIL THOMAS, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1899, 1899–1900.

LOUISE MINER THOMAS, ... *Group, Latin and German*, 1897–1900.
Wilkes Barre, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MIRIAM THOMAS, ... *Group, Latin and* ———, 1898–1900.
Haverford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ANNE HAMPTON TODD, ... *Group*, ———, 1898–1900.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

EDITH TOTTEN, ... *Group, Latin and English*, 1898–1900.
Washington, D.C. Prepared by the Friends' Select School, Washington, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SARAH ISABEL TOWLE, . . . *Group, History and Political Science*, 1897–1900.
Wakefield, Mass. Prepared by the Wakefield High School, and by the Cambridge School for Girls, Cambridge, Mass.

HELEN BELL TRIMBLE, ... *Group, Latin and German*, 1898–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1898-1900.

ETHEL WENDELL TROUT, ... *Group, Latin and German*, 1897–1900.
Wayne, Pa. Prepared by the High School, Wilkes Barre, Pa.

SUSAN BANCROFT TYLER, ... *Group*, ———, 1899–1900.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore, Md.

JANETTE TROWBRIDGE, ... *Hearer by Courtesy in Biology*, 1899–1900.
West Haven, Conn.

HARRIET WOLCOTT VAILLE, *Group, History and Political Science*, 1898–1900.
Denver, Col. Prepared by the East Denver High School.

ALLETTA LOUISE VAN REYPEN,
Group, History and Political Science, 1896–1900.
Washington, D. C. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILLIAN VICKERS, ... *Group, French and* ———, 1899-1900.
Los Angeles, Cal. Prepared by the George School, Newtown, Pa., and by the Philadelphia Collegiate Institute for Girls.

CAROLINE FRANCES WAGNER, ... *Group.* ———, 1899-1900.
Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia.

EVELYN WALKER, ... *Group, Greek and Latin*, 1895–1900.
Boston, Mass. Prepared by Mrs. Quincy A. Shaw's School, and by Miss Brown and Miss Owen's School, Boston. Recording Secretary, Bryn Mawr College, 1897-98; Mistress of Denbigh Hall, Bryn Mawr College, 1898–1900.

ELEANOR WIGTON WALLACE, . . *Group, Greek and Latin*, 1897, 1899–1900.
Harrisburg, Pa. Prepared by Miss Woodward's School, Harrisburg, by the Misses Sergeant and Miss Bent's School, Harrisburg, and by private study.

FLORENCE TR ..TTER WATTSON, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by the Stevens School, Germantown, Philadelphia.

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FRANCES CHARLOTTE WAYNE, . . . *Group, German and* ———, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1899, 1899-1900.

BEATRICE WEAVER, ... *Group, History and Political Science*, 1899–1900.
Urbana, O. Wellesley College, 1898–99.

AMELIA ELIZABETH WHITE, . . . *Group, Greek and Philosophy*, 1897–1900.
New York City. Prepared by the Brearley School, New York City.

EVA WHITE, ... *Group*, ———1899–1900.
Washington Court House, O. Prepared by the Washington Court House High School.

LULU JOHNSON WHITE,* . . . . *Group, Latin and Mathematics*, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1899-1900.

MARTHA ROOT WHITE, ... *Group*, ———, 1899–1900.
New York City. Prepared by Miss Spence's School, New York City. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1899–1900.

MARY ELIZABETH WHITE, . *Group, German and French*, 1897, 1897–1900.
Brooklyn, New York City. Prepared by private study.

RUTH BOWMAN WHITNEY, ... *Group*, ———, 1899–1900.
Brookline, Mass. Prepared by Miss Mary P. Winsor's School, Boston, Mass.

CONSTANCE MARTHA WILLIAMS,
Group, Political Science and Philosophy, 1897–1900.
Brookline, Mass. Prepared by the Misses Lane and Baker's School, Brookline, and by Mme. Yeatman's School, Neuilly-sur-Seine, France.

KATE WILLIAMS, ... *Group, Political Science and Philosophy*, 1896–1900.
Salt Lake City, U. Prepared by Miss Head's School, Berkeley, Cal., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

KATE ELIZABETH WILLIAMS, . . *Group, Chemistry and Biology*, 1896–1900.
Denver, Col. Prepared by Miss Head's School, Berkeley, Cal., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

MARY PEABODY WILLIAMSON, ... *Group, Greek and Latin*, 1899–1900.
Glenville, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CATHARINE VICTORIA WILSON, ... *Group*, ———, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1899, 1899–1900.

HELEN ADAMS WILSON, ... *Group, Greek and Latin*, 1898–1900.
Portland, Ore. Prepared by the Portland Academy.

MARGARET ADELAIDE WILSON, . . . *Group, Greek and German*, 1897–1900.
Portland, Ore. Prepared by the Portland Academy. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1897–98.

PHILENA CLARKE WINSLOW, ... *Group*, ———, 1899–1900.
Portland, Me. Prepared by the Portland High School.

ELEANOR DENNISTOUN WOOD, . *Group, Philosophy and Physics*, 1898–1900.
New York City. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

MARY WOOD, ... *Group, Mathematics and Physics*, 1896–1900.
Philadelphia, Pa. Prepared by the Girls' Normal School, and by Prof. Habel's Academy, Philadelphia.

EDITH SOPHIA WRAY, ... *Group, Greek and Latin*, 1897–1900.
New York City. Prepared by the Westtown Boarding School, Westtown, Pa., and by Oakwood Seminary, Union Springs, N. Y. Foundation Scholar, 1897–1900.

EDITH BUELL WRIGHT, ... *Group, Latin and French*, 1896–1900.
Detroit, Mich. Prepared by the Detroit High School.

* Deceased, 1899.

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LOIS META WRIGHT, ... *Group, Greek and Latin*, 1898-1900.
Medford, Mass. Prepared by the Bellows School, Portland, Me. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1898-99.

MABEL CLARA WRIGHT, ... *Group*, ———, 1898–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1898, 1898-1900.

MARION LUCY WRIGHT, . . *Group, History and Political Science*, 1897–1900.
Detroit, Mich. Prepared by private study.

MAY DAY YEATTS, ... *Group*, ———, 1898–1900.
St. Davids, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HATTIE FLORENCE ZIEGLER, ... *Group*, ———, 1899–1900.
Clifton Heights, Pa. Prepared by the Ohio Wesleyan University.

Former Fellows.

EMILY GREENE BALCH,
Holder of the Bryn Mawr European Fellowship, 1889-90.
Boston, Mass. A.B., Bryn Mawr College, 1889. Student in Political Science, Conservatoire des Arts et des Métiers, Paris, and under the direction of Prof. Emile Levasseur, 1890-91; University of Chicago, 1895; University of Berlin, 1895-96; Member of Board of Trustees for Children of the City of Boston, 1897-98; Assistant in Economics, Wellesley College, 1896-97, and Instructor in Economics, 1897-1900.

MARY BIDWELL BREED,
Holder of the Bryn Mawr European Fellowship, 1894–95.
Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889; A.B., Bryn Mawr College, 1894, and A.M., 1895. Graduate Student in Chemistry, and Assistant in Chemical Laboratory, Bryn Mawr College, 1894-95; Student in Chemistry, University of Heidelberg, 1895-96; Professor of Science, Pennsylvania College for Women, 1897-99; Graduate Scholar and Fellow by Courtesy in Mathematics, Physics, and Chemistry, Bryn Mawr College, 1899-1900.

LOUISE SHEFFIELD BROWNELL,
Holder of the Bryn Mawr European Fellowship, 1893-94.
New York City. A.B., Bryn Mawr College, 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893-94; Graduate Student in Greek, Columbia College, 1894-95, and Graduate Student in English, 1895-96; Graduate Student in Greek and English, Bryn Mawr College, 1896-97; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897-1900.

ANNIE CROSBY EMERY,
Holder of the Bryn Mawr European Fellowship, 1892–93.
Ellsworth, Me. A.B., Bryn Mawr College, 1892, and Ph.D., 1896. Graduate Student in Greek and Latin, Bryn Mawr College, 1892-93; Student in Greek and Latin, University of Leipsic, 1893-94; Secretary to the President, and Graduate Student in Greek and Latin, Bryn Mawr College, Second Semester, 1894-95, and 1895-96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897-1900.

ELLEN ROSE GILES, . *Holder of the President's European Fellowship*, 1897–98.
Philadelphia, Pa. Wellesley College, 1892-93; A.B. and A.M., Bryn Mawr College, 1896. Graduate Scholar in Semitic Languages, Bryn Mawr College, 1896-97, and Graduate Scholar in Philosophy, 1897-98; Student in Philosophy, University of Berlin, 1898-99; Sorbonne and Collège de France, 1899.

EDITH HAMILTON,
Holder of the Mary E. Garrett European Fellowship, 1895–96.
Fort Wayne, Ind. A.B. and A.M., Bryn Mawr College, 1894. Fellow in Latin, Bryn Mawr College, 1894-95; Student in Greek and Latin, Universities of Leipsic and Munich, 1895-96; Head Mistress of the Bryn Mawr School, Baltimore, Md., 1896-1900.

MARGARET HAMILTON,
Holder of the Bryn Mawr European Fellowship, 1897–98.
Fort Wayne, Ind. A.B., Bryn Mawr College, 1897. Student in Biology, Collège de France and the Sorbonne, 1898-99.

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LIZZIE REBECCA LAIRD,
Holder of the President's European Fellowship, 1898–99.

Owen Sound, Ont. A.B., University of Toronto, 1896. Teacher in Ontario Ladies' College, 1896–97; Fellow in Physics, Bryn Mawr College, 1897–98; Student in Physics, University of Berlin, 1898–99.

CLARA LANGENBECK, *Holder of the President's European Fellowship*, 1896–97.

Cincinnati, O. Ph.G., Cincinnati College of Pharmacy, 1890; S.B., University of Cincinnati, 1895. Fellow in Biology, Bryn Mawr College, 1895–96; Student in Biology, University of Marburg, 1896–98; Professor of Biology, Wells College, 1898–1900.

FLORENCE LEFTWICH,
Holder of the Bryn Mawr European Fellowship, 1895–96.

Baltimore, Md. Wellesley College, 1884–85; A.B., Bryn Mawr College, 1895. Student in Romance Languages, Sorbonne and Collège de France, 1895–96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1896–98; Fellow by Courtesy in Romance Languages, Bryn Mawr College, 1898–99; Holder of the European Fellowship of the Baltimore Association for the Promotion of the University Education of Women, and Student at the University of Zurich, 1899–1900.

ISABEL MADDISON, *Holder of the Mary E. Garrett European Fellowship*, 1894–95.

Reading, England. University College of South Wales and Monmouthshire, 1885–89; Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896. Graduate Student in Mathematics, Bryn Mawr College, 1892–93, and Fellow in Mathematics, 1893–94; Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–1900.

EMILIE NORTON MARTIN,
Holder of the Mary E. Garrett European Fellowship, 1897–98.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95, and 1896–97; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January-June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99; Teacher of Mathematics in the Misses Kirk's School, Rosemont, Pa., and private tutor, 1899–1900.

MARION EDWARDS PARK,
Holder of the Bryn Mawr European Fellowship, 1898–99.

Gloversville, N. Y. A.B., Bryn Mawr College, 1898. Graduate Student in Greek and English, Bryn Mawr College, 1898–99.

FLORENCE PEEBLES,
Holder of the Mary E. Garrett European Fellowship, 1898–99.

Lutherville, Md. A.B., Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895–96; Fellow in Biology, 1896–97, and Graduate Student in Biology, 1897–98; Student in Biology, Zoological Station, Naples, University of Munich, University of Halle, 1898–99; Instructor in Biology, Woman's College of Baltimore, 1899–1900.

VIRGINIA RAGSDALE, *Holder of the Bryn Mawr European Fellowship*, 1896–97.

Jamestown, N. C. S.B., Guilford College, 1892; A.B., Bryn Mawr College, 1896. Graduate Scholar in Mathematics, Bryn Mawr College, 1892–93, and Graduate Student in Mathematics, 1894–97; Assistant Demonstrator in Physics, Bryn Mawr College, 1896–97; Student in Mathematics, University of Göttingen, 1897–98; Teacher of Science and Mathematics in the Bryn Mawr School, Baltimore, Md., 1898–1900.

LILIAN VAUGHAN SAMPSON,
Holder of the Bryn Mawr European Fellowship, 1891–92.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Student in Biology, University of Zürich, 1892–93; Graduate Student in Biology, Bryn Mawr College, 1891–92, 1893–99.

KATHARINE MORRIS SHIPLEY,
Holder of the Bryn Mawr European Fellowship, 1890–91.

Cincinnati, O. A.B., Bryn Mawr College, 1890. Student in Latin and English, University of Leipsic, 1890–91; Sorbonne and Collège de France, 1891–92; Newnham College, University of Cambridge, England, May term, 1892; Associate Principal and Teacher of English in the Misses Shipley's School, Bryn Mawr, Pa., 1894–1900.

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WINIFRED WARREN,
Holder of the Mary E. Garrett European Fellowship, 1896–97.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893–94, and Fellow by Courtesy in Latin, 1894–96; Student in Classical Philology, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–1900.

EMILY FOGG, ... *Fellow by Courtesy in History*, 1898–99.

Chicago, Ill. Wellesley College, 1889–91; A.B., University of Chicago, 1897. Fellow in History, Bryn Mawr College, 1897–98; Graduate Scholar in History, 1898–99; Fellow in Sociology, University of Pennsylvania, 1899–1900.

SUSAN BRALEY FRANKLIN, ... *Fellow by Courtesy in Greek*, 1890–93.

Newport, R. I. A.B., Bryn Mawr College, 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889–90; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1892–93; Instructor in Latin, Vassar College, 1893–97; American School of Classical Studies, Athens, and University of Berlin, 1898–99; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98, and 1899–1900.

RUTH GENTRY, ... *Fellow by Courtesy in Mathematics*, 1893–94.

Stilesville, Ind. Ph.B., University of Michigan, 1890; Ph.D., Bryn Mawr College, 1896. Fellow in Mathematics, Bryn Mawr College, 1890–91; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics, University of Berlin, 1891–92; Student at the Sorbonne, and Fellow in Mathematics, Bryn Mawr College, 1892–93; Instructor in Mathematics, Vassar College, 1894–1900.

HELEN DEAN KING, ... *Fellow by Courtesy in Biology*, 1898–1900.

Owego, N. Y. A.B., Vassar College, 1892. Graduate Student in Biology, Vassar College, and Assistant in the Biological Laboratory, 1894–95; Graduate Scholar in Biology, Bryn Mawr College, 1895–96, Graduate Student in Biology, 1896–97, Fellow in Biology, 1897–98, and Fellow by Courtesy in Biology, 1898–1900.

FLORENCE LEFTWICH, . . *Fellow by Courtesy in Romance Languages*, 1898–99.

Baltimore, Md. Wellesley College, 1884–85; A.B., Bryn Mawr College, 1895. Holder of the Bryn Mawr European Fellowship, and Student in Romance Languages, Sorbonne and Collège de France, 1895–96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1896–98; Holder of the European Fellowship of the Baltimore Association for the Promotion of the University Education of Women, and Student at the University of Zurich, 1898–1900.

EMILIE NORTON MARTIN, . . . *Fellow by Courtesy in Mathematics*, 1898–99.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95, and 1896–97. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98; Teacher of Mathematics in the Misses Kirk's School, Rosemont, Pa., and private tutor, 1898–1900.

MINNIE BEATRICE REYNOLDS, ... *Fellow by Courtesy in Greek*, 1898–99.

Upper Lake, Cal. A.B., University of California, 1895, and A.M., 1897. Instructor in Greek and Latin in the High School, Centerville, Cal., 1896–97; Fellow in Greek, Bryn Mawr College, 1897–98; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1898–99; Instructor in Latin, Vassar College, 1899–1900.

HANNAH ROBIE SEWALL, ... *Fellow by Courtesy in History*, 1889–90.

St. Paul, Minn. A.B., University of Minnesota, 1884, and Ph.D., 1899; A.M., University of Michigan, 1887. Fellow in History, Bryn Mawr College, 1888–89; Assistant in Political Science, University of Minnesota, 1893–1900.

HELEN WINIFRED SHUTE,
Fellow by Courtesy in Teutonic Philology, 1894–95.

Exeter, N. H. A.B., Smith College, 1887. Assistant in German, Smith College, 1887–93; Fellow in Teutonic Philology, Bryn Mawr College, 1893–94; Student in Teutonic Philology, University of Göttingen, 1895–99.

WINIFRED WARREN, ... *Fellow by Courtesy in Latin*, 1894–96.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893–94; Holder of the Mary E. Garrett European Fellowship, and Student in Classical Philology, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–1900.

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IDA WOOD, ... *Fellow by Courtesy in English*, 1890–91.

Philadelphia, Pa. A.B., Vassar College, 1877, and A.M., 1889; Ph.D., Bryn Mawr College, 1891. Graduate Student in English, Bryn Mawr College, 1887–88, 1889–90, and Fellow in English, 1888–89; Secretary of the Woman's Department, University of Pennsylvania, 1892–93; Secretary of the Bryn Mawr School, Baltimore, Md., 1894–96.

MABEL WHITMAN BAKER, ... *Fellow in Latin*, 1896–97.

Washington, D. C. Columbian University, 1893–95; Teacher in Norwood Institute, Washington, 1895–96; Teacher of Latin in the Western High School, Washington, 1897–1900.

JANE M. BANCROFT ROBINSON,* . . . . . *Fellow in History*, 1885–86.

West Stockbridge, Mass. Ph.B., Syracuse University, 1877, Ph.M., 1880, and Ph.D., 1884. Professor of French Language and Literature, Northwestern University, 1877–85; University of Zürich, 1886–87; Sorbonne and Collège de France, 1888.

HELEN BARTLETT, ... *Fellow in English*, 1893–94.

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890; A.B., Bryn Mawr College, 1892, A.M., 1893, and Ph.D., 1896. Graduate Student in English, Bryn Mawr College, 1892–93; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and German, Bryn Mawr College, 1894–95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896–97; Dean of Women and Assistant Professor of German in the Bradley Polytechnic Institute, Peoria, 1897–1900.

ESTHER TONTANT DE BEAUREGARD, . *Fellow in Romance Languages*, 1894–95.

New Orleans, La. A.B., University of Toronto, 1894; Ontario Normal College, 1895–96; Teacher of Modern Languages, Niagara Falls Collegiate Institute, 1898–1900.

CORA AGNES BENNESON, ... *Fellow in History*, 1887–88.

Quincy, Ill. A.B., University of Michigan, 1878, LL.B., 1880, and A.M., 1883. Attorney and Counsellor-at-Law, Cambridge, Mass., 1894–1900.

ELIZABETH MILLER BLANCHARD, ... *Fellow in Mathematics*, 1889–90.

Bellefonte, Pa. A.B., Bryn Mawr College, 1889. Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1891–92; Tutor in Mathematics in the Misses Shipley's School, Bryn Mawr, Pa., 1894–1900; Tutor in Mathematics in Miss Irwin's School, Philadelphia, Pa., 1896–1900.

CAROLINE BROWN BOURLAND, . . . *Fellow in Romance Languages*, 1898–99.

Peoria, Ill. A.B., Smith College, 1893. Teacher of French and German in Mrs. Starratt's School, Oak Park, Ill., 1895–96, and in the High School, Peoria, 1896–97; Student, Sorbonne and Collège de France, 1897–98; Graduate Scholar and Fellow by Courtesy in Romance Languages, Bryn Mawr College, 1899–1900.

EDITH CLEMENTINE BRAMHALL, ... *Fellow in History*, 1898–99.

Chicago, Ill. A.B., University of Indiana, 1895; A.M., University of Pennsylvania, 1896, and Ph.D., 1898; Teacher of History in the Manual Training High School, Indianapolis, Ind., 1899–1900.

CAROLINE GARNAR BROMBACHER, ... *Fellow in Greek*, 1896–97.

New York City. A.B., Barnard College, 1895. Assistant Teacher of Mathematics and Latin in the Erasmus Hall High School, Brooklyn, New York City, 1897–99, and Teacher of Mathematics and Greek, 1899–1900.

JANE LOUISE BROWNELL, ... *Fellow in Political Science*, 1893–94.

Bristol, Conn. A.B., Bryn Mawr College, 1893, and A.M., 1894. Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–1900, and Associate Mistress, 1897–1900.

MARY CLOYD BURNLEY, ... *Fellow in Chemistry*, 1897–98.

Williamsport, Pa. A.B., Woman's College of Baltimore, 1897, and A.M., 1899. Assistant in Chemistry, Vassar College, 1898–1900.

ESTHER FUSSELL BYRNES, ... *Fellow in Biology*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, A.M., 1894, and Ph.D., 1898. Assistant in Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94, and Graduate Student in Biology, 1895–97; Senior Teacher of Physiology and Teacher of Zoology in the Girls' High School, Brooklyn, New York City, 1897–1900.

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* Mrs. George O. Robinson, 1891.

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MABEL PARKER CLARK HUDDLESTON,* . . . *Fellow in English*, 1889-90.

New York City. A.B., Bryn Mawr College, 1889, and A.M., 1890. Reader in English, Bryn Mawr College, and Graduate Student in English and French, 1890-93; Graduate Student in English and French, Columbia College, 1893-94.

ANNA LEWIS COLE, ... *Fellow in Romance Languages*, 1895-96.

Baltimore, Md. A.B., Woman's College of Baltimore, 1892, and A.M., 1894. Student in English and French, Sorbonne, 1894-95; Head Teacher of Modern Languages, Winthrop Normal and Industrial College, Rock Hill, S. C., 1897-1900.

THÉRÈSE F. COLIN,† . . . . . *Fellow in Romance Languages*, 1893-94.

Paris, France. Diplômée et agrégée, Collège de Neuchâtel, 1875; A.M., Leland Stanford, Jr., University, 1893; Ph.D., University of Pennsylvania, 1897. Muséum d'Histoire Naturelle, Paris, 1884-85; University of the City of New York, 1887-88; Reader in Romance Languages, and Graduate Student in Romance Philology, Bryn Mawr College, 1894-96; Student in Romance Philology and Literature, Sorbonne, Collège de France, Ecole des Hautes Etudes, Ecole des Chartes, Paris, 1895; Head of French Department in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896-1900.

LOUISE D. CUMMINGS, ... *Fellow in Mathematics*, 1898-99.

Hamilton, Ont. A.B., University of Toronto, 1895. Fellow, University of Pennsylvania, 1896-97; Examiner in Mathematics, University of Toronto, 1897; Graduate Student, University of Chicago, 1897-98.

MARIETTA JOSEPHINE EDMAND, ... *Fellow in Latin*, 1897 98.

Blue Mounds, Wis. A.B., Central University of Iowa, 1887, and A.M., 1890; A.B. and A.M., University of Chicago, 1897. Assistant in Academic Department, Iowa Wesleyan University, 1887-90, and Principal of Academic Department, 1890-93; Professor of Latin, Iowa Wesleyan University, 1893-95; Graduate Student in Greek and Latin, University of Chicago, 1895-97; Professor of Latin and Greek, Milwaukee-Downer College, Milwaukee, Wis., 1898-99, and Professor of Latin, 1899-1900.

KATHARINE MAY EDWARDS, ... *Fellow in Greek*, 1888-89.

Ithaca, N. Y. A.B., Cornell University, 1888, and Ph.D., 1895. Instructor in Greek, Wellesley College, 1889-93; Graduate Student, Cornell University, 1893-94; Associate Professor of Greek, Wellesley College, 1894-1900.

EDITH FAHNESTOCK, ... *Fellow in Romance Languages*, 1897-98.

Harrisburg, Pa. L.B., Western Reserve University, 1894. University of Zürich and Sorbonne, 1894-96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1898-1900.

CHARLOTTE FAIRBANKS, ... *Fellow in Chemistry*, 1896-97.

St. Johnsbury, Vt. A.B., Smith College, 1894; Ph.D., Yale University, 1896. Instructor in Chemistry, Wellesley College, 1897-99; Woman's Medical College of Pennsylvania, 1899-1900.

ELIZABETH MARY FAIRCLOUGH, ... *Fellow in Greek*, 1893-94.

Toronto, Ont. A.B., McGill University, 1898. Private Tutor, 1898-1900.

WILMER CAVE FRANCE, ... *Fellow in Greek*, 1892-93.

Tysley, Worcestershire, England. Mason College, Birmingham, England, 1885-87; Girton College, University of Cambridge, England, 1888-92; Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96; Reader in Classical Literature, Bryn Mawr College, 1897-99, and Associate in Classical Literature, 1899-1900.

KITTY AUGUSTA GAGE, ... *Fellow in Greek*, 1885-86.

Wilton, N. H. A.B., Boston University, 1878; A.M., Cornell University, 1885. Teacher of Classics in the State Normal School, New Paltz, N. Y., 1893-1900.

FANNY COOK GATES, ... *Fellow in Mathematics*, 1896-97.

Waterloo, Ia. L.B., Northwestern University, 1894, and L.M., 1895. Fellow in Mathematics, Northwestern University, 1894-95; Graduate Scholar in Mathematics, Bryn Mawr College, 1895-96; Holder of European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics and Physics, University of Göttingen, 1897-98; Graduate Student at the University of Chicago, Summer Term, 1899; Instructor in Physics, Woman's College of Baltimore, 1898-1900.

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* Mrs. John Henry Huddleston, 1894.

† Mrs. Alfred Colin.

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ELLEN MAUD GRAHAM, ... *Fellow in History*, 1896–97.

Toronto, Ont. A.B., University of Toronto, 1896.

MARY GWINN, ... *Fellow in English*, 1885–87.

Baltimore, Md. University of Leipsic, 1879–82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Ph.D., Bryn Mawr College, 1888. Graduate Student in English, Bryn Mawr College, 1887–88, and Associate in English, 1888–93; Associate Professor of English, Bryn Mawr College, 1893–97, and Professor of English, 1897–1900.

JANE BOWNE HAINES, ... *Fellow in History*, 1892–93.

Cheltenham, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1892. Graduate Student in History and Political Science, Bryn Mawr College, 1891-92, 1893–94, and Associate Librarian, 1895–98; Student, New York State Library School, Albany, N. Y., 1898–99.

FRANCES HARDCASTLE, ... *Fellow in Mathematics*, 1894–95.

London, England. Girton College, University of Cambridge, England, 1888–92; Mathematical Tripos, Part I., 1891; Part II., 1892. Graduate Student in Mathematics, Bryn Mawr College, 1892–93; Honorary Fellow in Mathematics, University of Chicago, 1893–94; Graduate Student in Mathematics, Girton College, 1895–96.

CARRIE ANNA HARPER, ... *Fellow in English*, 1898–99.

Charlestown, Mass. A.B., Radcliffe College, 1896, and A.M., 1898. Graduate Scholar in English, Bryn Mawr College, 1896–97; Graduate Student in English, Radcliffe College, 1897–98; Teacher of English in the Cambridge School, Cambridge, Mass., 1899–1900.

ELIZABETH HARRIS KEISER,* . . . . . *Fellow in Greek*, 1890-91.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890, and A.M., 1891. Teacher of Greek and Latin in the Collegiate Grammar School, New York City, 1891-92; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1892–96.

ANNAH PUTNAM HAZEN, ... *Fellow in Biology*, 1898–99.

Olcott, Vt. L.B., Smith College, 1895; S.M., Dartmouth College, 1897. Graduate Student in Biology, Dartmouth College, 1895–96; Graduate Scholar in Biology, Bryn Mawr College, 1897–98; Teacher of Biology in the State Normal School, Plymouth, N. H., 1899–1900.

CHARLOTTE WILLIAMS HAZLEWOOD, ... *Fellow in Greek*, 1893–99.

Ellsworth, Me. A.B., Wellesley College, 1891. Teacher of Greek and Latin in the Classical High School, Lynn, Mass., 1891–96; Graduate Student, Yale University, 1896–97, and Graduate Scholar, 1897–98.

MARY ELIZABETH HIGHET,
Fellow in German and Teutonic Philology, 1896–97.

Cobourg, Ont. A.B., Victoria University, 1891, and A.M., 1892; Ph.M., Cornell University, 1894, and Ph.D., 1895. Teacher of Modern Languages, Boumanville High School, 1892–93; Professor of Modern Languages and History, State Normal School, New Paltz, N. Y., 1897–1900.

MARY DELIA HOPKINS, ... *Fellow in English*, 1896–97.

Clinton, N. Y. A.B. and A.M., Bryn Mawr College, 1896. Graduate Student in English, Bryn Mawr College, 1897–98; Reader in English, Bryn Mawr College, 1897–98, 1899–1900.

JEAN KIRK HOWELL, ... *Fellow in Biology*, 1891–92.

Painted Post, N. Y. Ph.B., Cornell University, 1888, and S.M., 1890. Assistant in Botany, Barnard College, 1892–96; Teacher of Science in the Phillips High School, Watertown, Mass., 1898–99; Teacher of Science in Miss Ingol's School, Cambridge, Mass., 1899–1900.

IDA H. HYDE, ... *Fellow in Biology*, 1892–93.

Chicago, Ill. S.B., Cornell University, 1891; Ph.D., University of Heidelberg, 1896. Student Assistant in Biology, Bryn Mawr College, 1891–92; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Strassburg, 1893–94; Holder of the Phebe Hunt Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Heidelberg, 1894–96; Teacher of Science in Miss Ingol's School, Cambridge, Mass., 1898–99; Associate Professor of Physiology, University of Kansas, 1899–1900.

LAURA LUCINDA JONES, ... *Fellow in English*, 1894–95.

Toronto, Ont. A.B., University of Toronto, 1891. Teacher of Modern Languages in the Collegiate Institute, Kingston, Ont., 1895–97; Teacher of English, and Student in German in the Höhere Tochterschule Segeler, Eberswalde, Berlin, 1897–98; Teacher of English, French, and German in the Collegiate Institute, Cobourg, Ont., 1898–1900.

* Mrs. Edward H. Keiser, 1896.

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FLORENCE V. KEYS, . *Fellow in Greek*, 1891-92; *Fellow in English*, 1892-93.

Toronto, Ont. A.B., University of Toronto, 1891; Examiner in English, University of Toronto, 1894-95; Reader in English, Bryn Mawr College, 1893-97, and Graduate Student in English, 1895-96; University of Oxford, England, 1897-98, University of Berlin, 1898-99; Instructor in English, Vassar College, 1899-1900.

GEORGIANA GODDARD KING.
Fellow in Philosophy, 1896-97; *Fellow in English*, 1897-98.

Norfolk, Va. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1896, and A.M., 1897. Student at the Collège de France, 1st Semester, 1898-99; Teacher of English, Philosophy, and Art in the Misses Graham's School, New York City, 1899-1900.

LIZZIE REBECCA LAIRD, ... *Fellow in Physics*. 1897-98.

Owen Sound, Ont. A.B., University of Toronto, 1896. Teacher in Ontario Ladies' College, 1896-97; Holder of the President's European Fellowship, and Student in Physics, University of Berlin, 1898-99.

CLARA LANGENBECK, ... *Fellow in Biology*, 1895-96.

Cincinnati, O. Ph.G., Cincinnati College of Pharmacy, 1890; S.B., University of Cincinnati, 1895. Assistant in Biology, University of Cincinnati, 1893-95; Holder of the President's European Fellowship, Bryn Mawr College, 1896-97; Student in Biology, University of Marburg, 1896-98; Professor of Biology, Wells College, 1898-1900.

FLORENCE PARTHENIA LEWIS, ... *Fellow in Philosophy*, 1898-99.

Fort Scott, Kan. A.B., University of Texas, 1897, and A.M., 1898. Holder of the President's European Fellowship and Student in Philosophy, Sorbonne and Collège de France, 1899-1900.

GERTRUDE LONGBOTTOM, ... *Fellow in Mathematics*, 1897-98.

Louth, Lincolnshire, England. Girton College, University of Cambridge, England, 1893-97; Mathematical Tripos, Part I., 1896, Part II., 1897. Teacher of Latin in the Municipal Technical School, Louth, 1899-1900.

ELEANOR LOUISA LORD, ... *Fellow in History*, 1889-90, 1895-96.

Malden, Mass. A.B., Smith College, 1887, and A.M., 1890; Ph.D., Bryn Mawr College, 1898. Instructor in History, Smith College, 1890-94; Holder of the European Fellowship of the Women's Educational Association of Boston, and Student in History, Newnham College, University of Cambridge, England, 1894-95; Instructor in History, Woman's College of Baltimore, 1897-1900.

HELEN LOUISA LOVELL MILLION,* . . . . . *Fellow in Greek*, 1887-88.

Flint, Mich. A.B., University of Michigan, 1887. Graduate Student, University of Michigan, 1888-89; Teacher of Latin and History in the Girls' Classical School, Indianapolis, Ind., 1889-90; Associate in Greek and Latin, Woman's College of Baltimore, 1890-91, and Associate Professor, 1891-93; Acting Professor of Greek and Latin, Earlham College, 1893-94; Graduate Student, University of Chicago, 1894-95, and Fellow in Greek, 1895-96; Professor of Greek, Hardin College, Mexico, Mo., 1896-1900.

FRANCES LOWATER, ... *Fellow in Physics*, 1896-97.

Nottingham, England. University College, Nottingham, 1888-91, 1892-93; Newnham College, University of Cambridge, England, 1891-92; Demonstrator in Physics, Bryn Mawr College, 1893-96, 1897-98, and 1899-1900, and Graduate Scholar in Physics, 1897-98; Secretary of Bryn Mawr College, 1898-99.

MARGARET BAXTER MACDONALD, ... *Fellow in Chemistry*, 1898-99.

Charlottesville, Va. B.S., Mt. Holyoke College, 1898; Student Assistant in Chemical Laboratory, Mt. Holyoke College, 1895-97; Graduate Scholar in Philosophy and Chemistry, Bryn Mawr College, 1897-98; Pepper Fellow in Chemistry, University of Pennsylvania, 1899-1900.

ISABEL MADDISON, ... *Fellow in Mathematics*, 1893-94.

Reading, England. University College of South Wales and Monmouthshire, 1885-89; Girton College, University of Cambridge, England, 1889-92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896. Graduate Student in Mathematics, Bryn Mawr College, 1892-93; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894-95; Assistant Secretary to the President, Bryn Mawr College, 1895-96, and Secretary to the President and Reader in Mathematics, 1896-1900.

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* Mrs. John Wilson Million, 1896.

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GERTRUDE H. MASON, ... *Fellow in English*, 1887–88.

San José, Cal. Ph.B., University of Michigan, 1876, and Ph.M., 1888. Graduate Student in English, University of Michigan, 1888–89; Teacher of English in the High School, Petaluma, Cal., 1889–95; Teacher in the High School, San Diego, Cal., 1895–96; Teacher in the Kern County High School, Bakersfield, Cal., 1897–98; Teacher of English in the Union High School, Haywards, Cal., 1899–1900.

KATHARINE MERRILL, ... *Fellow in English*, 1890–91.

Abilene, Kan. A.B., University of Kansas, 1889. Graduate Student in English, Bryn Mawr College, 1889–90; Harvard Annex, 1891–92; Assistant Professor of English Language and Literature, University of Illinois, 1892–97; Fellow in English, University of Chicago, 1897–98.

CAROLINE MILES HILL,* . . . . . *Fellow in History*, 1891–92.

Carthage, Ind. A.B., Earlham College, 1887; A.M., University of Michigan, 1890, and Ph.D., 1892. Teacher of Latin in the Friends' Academy, Bloomingdale, Ind., 1888–89; University of Michigan, 1889–91: Instructor in Philosophy and Political Economy. Mt. Holyoke College, 1892–93; Tutor in History, Wellesley College, 1893–94, and Instructor in Psychology, 1894–95; University Extension Work, Chicago, Ill., 1897–1900.

NELLIE NEILSON, ... *Fellow in History*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893, A.M., 1894, and Ph.D., 1899. Graduate Student in English and History, Bryn Mawr College, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and History, Bryn Mawr College, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Private research work and Teacher of History in Miss Irwin's School, Philadelphia, 1897–1900.

ELIZABETH NICHOLS MOORES,† . . . . . *Fellow in Biology*, 1893–94.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893. Graduate Student in Biology, Bryn Mawr College, 1894–95; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

MARCELLA I. O'GRADY BOVERI,‡ . . . . . *Fellow in Biology*, 1887–89.

Boston, Mass. S.B., Massachusetts Institute of Technology, 1885. Teacher of Science in the Bryn Mawr School, Baltimore, Md., 1885–87; Demonstrator in Biology, Bryn Mawr College, 1887–89; Associate Professor of Biology, Vassar College, 1889–93, and Professor of Biology, 1893–97.

EMMA HARRIET PARKER, ... *Fellow in Chemistry*, 1893–94.

Charlestown, N.H. S.B., Smith College, 1887. Graduate Student in Chemistry, Bryn Mawr College, 1892–93, and Graduate Scholar in Chemistry, 1894–95; Instructor in Chemistry, Wellesley College, 1895–97; Teacher of Science, New Bedford High School, 1898–1900.

ANNIE GOODE PASCHALL,‖ . . . . . *Fellow in Greek*, 1894–95.

Atlanta, Ga. A.B., Vanderbilt University, 1894.

FLORENCE PEEBLES, ... *Fellow in Biology*, 1896–97.

Lutherville, Md. A.B., Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Graduate Student in Biology, 1897–98; Holder of the Mary E. Garrett European Fellowship, and Student in Biology, Zoological Station, Naples, University of Munich, University of Halle, 1898–99; Instructor in Biology, Woman's College of Baltimore, 1899–1900.

MARY PETTY, ... *Fellow in Chemistry*, 1895–96.

Greensboro, N. C. S.B., Wellesley College, 1885. Teacher of Latin, Guilford College, 1888–93; Teacher of Chemistry and Physics in the State Normal and Industrial College, Greensboro, 1893–95 and 1896–98, and Professor of Chemistry, 1898–1900.

ELEANOR PURDIE, ... *Fellow in Greek*, 1895–96.

London, England. Newnham College, University of Cambridge, England, 1890–94; Classical Tripos, Part I., First Class, 1893; Part II., 1894. Ph.D., University of Freiburg, 1897. Holder of the Marion Kennedy Studentship, and Student in Indo-European Philology, University of Freiburg, 1894–95; Classical Mistress in the Notting Hill High School, London, 1897–98; Head Classical Tutor, Cheltenham Ladies' College, Cheltenham, England, 1898–1900.

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* Mrs. William Hill, 1895.

† Mrs. Charles W. Moores, 1896.

‡ Mrs. Theodore Boveri, 1897.

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HARRIET RANDOLPH, ... *Fellow in Biology*, 1889–90.

Philadelphia, Pa. A.B., Bryn Mawr College, 1889: Ph.D., University of Zürich, 1892. University of Zürich, 1890–92; Demonstrator in Biology, Bryn Mawr College, 1892–1900, and Reader in Botany, 1893–1900; Graduate Student in Italian Art, Bryn Mawr College, 1896–97.

MARY HELEN RITCHIE, ... *Fellow in Latin*, 1898–99.

Falls of Schuylkill, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Graduate Student in Greek and Latin, 1897–98; Secretary of Bryn Mawr College, 1899–1900.

AMY CORDOVA ROCK RANSOME,* . . . . . *Fellow in Chemistry*, 1894–95.

Washington, D. C. A.B., Bryn Mawr College, 1893. Assistant in Chemical Laboratory, and Graduate Student in Chemistry, Bryn Mawr College, 1893–94: Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

LUCY MAYNARD SALMON, ... *Fellow in History*, 1886–87.

Fulton, N. Y. A.B., University of Michigan, 1876, and A.M., 1883. Teacher of History in the Indiana State Normal School, 1883–86; Associate Professor of History, Vassar College, 1887–89, and Professor of History, 1889–1900.

SARAH E. SATTERTHWAITE LESLIE,† . . . . . *Fellow in Greek*, 1886–87.

Marine City, Mich. A.B., University of Michigan, 1886. Assistant in Greek and Latin, Hope College, Holland, Mich., 1887–88; Private Tutor in Greek and Latin, 1898–1900.

PHŒBE A. B. SHEAVYN, ... *Fellow in English*, 1895–96.

Atherstone, England. Scholar, University College of Wales, Aberystwyth, Wales, 1887–89 and 1892–94; A.B., University of London, 1889, and A.M., 1894. Member of Governing Court of University of Wales, 1894; Reader in English, Bryn Mawr College, 1894–95; Lecturer and Tutor in English Literature to the Association for Promoting the Education of Women in Oxford, England, 1896–1900; Resident Tutor in English, Somerville College, University of Oxford, England, 1897–1900.

MINNA STEELE SMITH, . . . *Fellow in Teutonic Philology*, 1894–95, 1895–96.

Edinburgh, Scotland. Newnham College, University of Cambridge, England, 1890–94; Mediæval and Modern Languages Tripos, First Class, 1893. Assistant Lecturer in English, Newnham College, 1896–98; Staff Lecturer in Mediæval and Modern Languages, Newnham College, and Lecturer in English, Girton College, University of Cambridge, 1898–1900.

EFFIE A. SOUTHWORTH SPALDING,‡ . . . . . *Fellow in Biology*, 1885–86.

North Collins, N. Y. S.B., University of Michigan, 1885. Student Assistant in the Biological Laboratory, Bryn Mawr College, 1886–87; Assistant Mycologist of the United States Agricultural Bureau, Washington, D. C., 1887–92; Assistant in Botany, Barnard College, 1892–95.

ANNE AMELIA STEWART, ... *Fellow in Mathematics*, 1886–87.

West Bay, N. S. University College, London, 1880–82; B.Sc., Dalhousie College, 1886. Teacher of Mathematics in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1887–93, 1895–96; Student in Mathematics and Physics, Newnham College, University of Cambridge, England, 1893–95; Teacher of Mathematics in the Stevens School, Germantown, 1896–99.

JENNETTE ATWATER STREET, ... *Fellow in Latin*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1895. Teacher of Classics, St. Margaret's College, Toronto, 1897–98, and Instructor in Greek, Latin, and English, 1898–1900.

MARGUERITE SWEET, ... *Fellow in English*, 1891–92.

Albany, N. Y. A.B., Vassar College, 1887; Ph.D., Bryn Mawr College, 1892. Graduate Student in Teutonic Philology and English, Bryn Mawr College, 1889–90, and Graduate Scholar in Teutonic Philology, 1890–91; Instructor in English, Vassar College, 1892–97; Professor of English Literature, Mt. Holyoke College, 1897–99; Teacher of English in the Misses Ely's School, New York City, 1899–1900.

CHARLOTTE DE MACKLOT THOMPSON, *Fellow in Romance Languages*, 1896–97.

Baltimore, Md. A.B., Bryn Mawr College, 1896, and A.M., 1897. Student in Old Spanish under Prof. A. Marshall Elliott, Baltimore, 1897–98: Assistant in English, Bryn Mawr School, Baltimore, 1897–98; Student in Mediæval History, Newnham College, University of Cambridge, 1898–99.

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* Mrs. Frederick Leslie Ransome, 1899. † Mrs. Francis Alexander Leslie, 1890.

‡ Mrs. Volney Morgan Spalding, 1896.

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ESTHER BOISE VANDEMAN, ... *Fellow in Latin*, 1892-93.

Ann Arbor, Mich. A.B., University of Michigan, 1891, and A.M., 1892; Ph.D., University of Chicago, 1898. Instructor in Latin, Wellesley College, 1893-95; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., 1895-96; Fellow in Latin, University of Chicago, 1896-98; Acting Professor of Latin, Mt. Holyoke College, 1898-99, and Associate Professor of Latin, 1899-1900.

AGNES MATHILDE WERGELAND, ... *Fellow in History*, 1890-91.

Christiania, Norway. Studied under the direction of Prof. Konrad Maurer, Munich, 1884-86; University of Zürich, 1888-90; Ph.D., University of Zürich, 1890; Reader in History of Art, Bryn Mawr College, 1891-93; Docent in History, University of Chicago, 1896-1900.

ELLA C. WILLIAMS, ... *Fellow in Mathematics*, 1885-86.

Watkins, N. Y. A.M., University of Michigan, 1880. Studied under Professor Schwarz, Göttingen, Germany, 1883-85; Newnham College, University of Cambridge, England, spring term, 1884; Teacher of Mathematics in Miss Moses's School, New York City, 1886-87; Teacher of Mathematics in the State Normal School, Plymouth, N. H., 1887-89; Teacher of Mathematics in Miss Spence's School, New York City, 1896-98.

MARY FRANCES WINSTON, ... *Fellow in Mathematics*, 1891-92.

Forreston, Ill. A.B., University of Wisconsin, 1889; Ph.D., University of Göttingen, 1897. Teacher of Mathematics, Downer College, 1889-91; Honorary Fellow in Mathematics, University of Chicago, 1892-93; Holder of the European Fellowship of the Association of Collegiate Alumnæ, 1893-94; Student in Mathematics, University of Göttingen, 1893-96; Professor of Mathematics, Kansas State Agricultural College, 1897-1900.

Former Graduate Students.

ELIZA RAYMOND ADAMS LEWIS,* . . . . . *Political Science*, 1893-94.

Indianapolis, Ind. A.B., Bryn Mawr College, 1893.

ROSA NOYES ALLEN, ... *Greek, Latin, German, and French*, 1898-99.

Bean's Corner, Me. A.B., Wellesley College, 1894.

SARA ELIZABETH ARCHIBALD MACINTOSH,† *English, German, and French*, 1894-95.

Sherbroke, N. S. A.B., Dalhousie College and University, 1892, and A.M., 1894; Graduate Scholar in English, German, and French, 1894-95; Teacher in the School of the Lackawanna, Scranton, Pa., 1896-97.

LUCILLE ARMFIELD, ... *Latin and English*, 1894-95.

High Point, N. C. S.B., Guilford College, 1894. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1894-95.

EMMA LOUISE ATKINS, ... *Chemistry*, 1894.

Indianapolis, Ind. A.B., Bryn Mawr College, 1894.

EMMA BAIN SWIGGETT,‡ . . . . . *English*, 1889-90.

Martinsville, Ind. A.B., Indiana State University, 1889.

BESSIE BAKER,⁂ . . . . . *German*, 1893-94.

La Fayette, Ind. S.B., Purdue University, 1886. Assistant Librarian, Bryn Mawr College, 1893-96.

GRACE MARIE BAREIS, ... *Mathematics and Physics*, 1897-99.

Canal Winchester, O. A.B., Heidelberg University, Tiffin, O., 1897. Student, Columbus Normal School, Columbus, O., 1899-1900.

DORA BARR, ... *English*, 1893-94.

New Wilmington, Pa. S.B., Westminster College, 1892. Teacher in the Thyne Institute, Chase City, Va., 1895-96.

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* Mrs. Frank Nichols Lewis, 1895.

† Mrs. John A. MacIntosh, 1897.

‡ Mrs. Glen Levin Swiggett, 1892.

⁂ Deceased, 1899.

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HELEN BARTLETT, ... *English and German*, 1892–93, 1894–95.

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890; A.B., Bryn Mawr College, 1892, A.M., 1893, and Ph.D., 1896. Fellow in English, Bryn Mawr College, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1894–95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896–97; Dean of Women and Assistant Professor of German in the Bradley Polytechnic Institute, Peoria, 1897–1900.

AMY BALLANCE BASH, ... *French and Spanish*, 1898–99.

Chicago, Ill. A.B., Elmira College, 1896.

STELLA BASS TILT,* . . . . . *English*, 1893–94.

Chicago, Ill. Ph.B., Northwestern University, 1889.

HAZEL LEONI BEARDSHEAR, ... *English and German*, 1897–98.

Ames, Ia. L.B., Iowa State College, 1896; Assistant in Chemistry, Iowa State College, 1898–1900.

MARIA VOORHEES BEDINGER, ... *Physics and Chemistry*, 1892–93.

Anchorage, Ky. A.B., Bryn Mawr College, 1891. Teacher in the Bellewood Seminary, Anchorage, 1891–92; Teacher of Mathematics in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1892–95; Graduate Student, University of Pennsylvania, 1894–95; Teacher of Physics and Mathematics in the Mary Institute, St. Louis, Mo., 1895–1900.

MARY ESTELLA BENSON, ... *History and Political Science*, 1895–96.

Milwaukee, Wis. LL.B., University of Michigan, 1893, and LL.M., 1894. Student in Political Science, University of Chicago, Oct., 1894–Feb., 1895.

EMMA LOUISE BERRY, ... *History*, 1897–98.

Owego, N. Y. A.B., Cornell University, 1890. Teacher of History and Latin in the High School, Plattsburgh, N. Y., 1890–97; Graduate Scholar in History, 1897–98; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1898–1900.

JESSIE MAY BERST, ... *German, History, and Political Science*, 1898–99.

Erie, Pa. A.B., Allegheny College, 1892. Teacher in Zion's Parochial School, Erie, 1899–1900.

ETHEL B. BLACKWELL, ... *Biology*, 1891–92.

Somerville, N. J. S.B., Massachusetts Institute of Technology, 1891; M.D., Woman's Medical College of the New York Infirmary, 1895; Johns Hopkins Medical School, 1895–96; studied in Vienna, 1896–97; Assistant in Histology, Woman's Medical College of the New York Infirmary, 1897–98.

KATE RUTH BLAIR, ... *English and Biology*, 1896–97.

Wilmington, O. A.B., Ohio Wesleyan University, 1880, and A.M., 1885. Graduate Student, Ohio State University, 1891–94; Teacher of Science in the High School, Columbus, O., 1897–1900.

A. CAROLINA BOUSQUET, ... *German*, 1894–95.

Pella, Ia. A.B., Central University of Iowa, 1892; A.B., Iowa College, 1896, and A.M., 1897. Graduate Student, Iowa College, 1896–97; Instructor in German in the Lake Erie Seminary, Painesville, O., 1897–98.

JESSIE BREVITT, ... *Chemistry and Physiology*, 1889–90.

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1889. Lecturer on Chemistry, Woman's Medical College of Baltimore, 1890–93, and Chief of Eye and Ear Clinic, 1893–95; Practising Physician, Baltimore, 1895–1900.

JEANNETTE S. BROWN, ... *Greek*, 1886–87.

Concord, Mass. Graduate, Harvard Annex, 1885. Teacher of Greek and Latin in the Brearley School, New York City, 1887–93; Private tutor, 1896–1900.

LOUISE SHEFFIELD BROWNELL, ... *Greek and English*, 1896–97.

New York City. A.B., Bryn Mawr College, 1893. Holder of the Bryn Mawr European Fellowship, and Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Graduate Student in Greek, Columbia College, 1894–95, and Graduate Student in English, 1895–96; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897–1900.

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* Mrs. Joseph E. Tilt, 1894.

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HARRIET MAY BUDD WADLEIGH,* . . . . . *English*, 1892-93.

Syracuse, N. Y. A.B., Syracuse University, 1891, and A.M., 1894. Student in Music, Syracuse University, 1893-94.

EMILY LOUISA BULL, ... *Chemistry and Biology*, 1891-92.

Oneonta, N. Y. A.B., Bryn Mawr College, 1891. Teacher of Science in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1892-95; Teacher of Latin in the Girls' High School, Philadelphia, 1895-1900.

MARTHA BUNTING. . . . . *Biology*, 1891-93.

Philadelphia, Pa. L.B., Swarthmore College, 1882; Ph.D., Bryn Mawr College, 1895. University of Pennsylvania, 1888-91; Assistant in Biology, Woman's College of Baltimore, 1893-95, and Instructor in Biology, 1895-96; Head of Department of Biology in the Girls' High School, Philadelphia, 1897-98; Graduate Student, Columbia University, 1898-99; Teacher in Miss Falkner's School, Philadelphia, 1899-1900.

MARY HORTENSE BURNSIDE JOHNSON,† . . . *English and History*, 1896-97.

Oskaloosa, Ia. Ph.B., Penn College, 1896, and A.M., 1898. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1896-97; Teacher in the Misses Shipley's School, Bryn Mawr, Pa., 1897-99; Private Tutor, 1899.

ESTHER FUSSELL BYRNES, ... *Biology*, 1893-94, 1895-97.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, A.M., 1894, and Ph.D., 1897. Demonstrator in the Biological Laboratory, Vassar College, 1891-93; Graduate Scholar in Biology, Bryn Mawr College, 1893-94, and Fellow in Biology, 1894-95; Instructor in Physiology in the Girls' High School, Brooklyn, New York City, 1897-98, and Senior Teacher of Physiology and Teacher of Zoology, 1898-1900.

ANNA BELLE CARROLL STINSON,‡ . . . . . *English and History*, 1888-90.

Harveysburg, O. A.B., Wilmington College, 1887, and A.M., 1890. Teacher of English in the Friends' School, Providence, R. I., 1890-92; Teacher of English in the Friends' School, Maryville, Tenn., 1892-94.

JEANNETTE E. CARTER, ... *Biology*, 1891-92.

Mt. Harmony, W. Va. Ph.B., Adrian College, 1889. Instructor in Botany and Zoology, Adrian College, 1889-90; Teacher of Mathematics in the M. C. Female Institute, Jackson, Tenn., 1893-94; Teacher of Natural Science, Belhaven College, Jackson, Miss., 1894-95; Instructor in Natural Science in the State Normal School, Fairmount, W. Va., 1896-97; University of Göttingen and Collège de France, 1897-98; Teacher of Languages, Texas Female College, Weatherford, Tex., 1898-99; Teacher in the Cleveland Grammar School, Madera, Cal., 1899.

SUSANNA WILLEY CHAMBERLAIN, ... *Physics and Chemistry*, 1898-99.

Chattanooga, Tenn. A.B., Vassar College, 1896.

EVANGELINE ST. CLAIR CHAMPLIN, ... *English*, 1891-92, 1895-96.

Alfred, N. Y. L.B., Alfred University, 1887, and Lit.M., 1888. Graduate Scholar in English, Bryn Mawr College, 1895-96; Instructor in English, Alfred University, 1896-97.

MARY E. CHISHOLM NORTHRUP,§ . . . . . *English*, 1891-92.

Chisholm, Ia. A.B., Drake University, 1890.

EDITH FRANCES CLAFLIN, ... *Greek and Latin*, 1897-99.

Quincy, Mass. A.B., Radcliffe College, 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1897-98; Holder of the Mary E. Garrett European Fellowship and Student in the American School of Classical Studies, Athens, 1899-1900.

KATE HOLLADAY CLAGHORN. . . . . *Political Science*, 1892-93.

Leonia, N. J. A.B., Bryn Mawr College, 1892; Ph.D., Yale University, 1896. Graduate Student in Political Science, Yale University, 1893-96, and University Scholar, 1894-95; Secretary-Treasurer of the Association of Collegiate Alumnæ, 1898-1900.

MABEL PARKER CLARK HUDDLESTON,‖ . . . *English and French*, 1890-93.

New York City. A.B., Bryn Mawr College, 1889, and A.M., 1890. Fellow in English, Bryn Mawr College, 1889-90, and Reader in English, 1890-93; Graduate Student in English and French, Columbia College, 1893-94.

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* Mrs. Luther Ogden Wadleigh, 1896.

† Mrs. Irving Culver Johnson, 1899.

‡ Mrs. Edgar Stinson, 1892.

§ Mrs. John E. Northrup, 1894.

‖ Mrs. John Henry Huddleston, 1894.

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HANNAH HALLOWELL CLOTHIER HULL,*
History and Biblical Literature, 1896–97.
Wynnewood, Pa. L.B., Swarthmore College, 1891.

ANNE C. COLEMAN CARVALLO,† . . . . . *Chemistry and Biology*, 1896–97.
Lebanon, Pa. A.B., Bryn Mawr College, 1895. Woman's Medical College of Pennsylvania, 1898–99.

THÉRÈSE F. COLIN,‡ . . . . . *Romance Philology*, 1894–96.
Paris, France. Diplômée et agrégée, Académie de Neuchâtel, 1875; A.M., Leland Stanford, Jr., University, 1893; Ph.D., University of Pennsylvania, 1897. Muséum d'Histoire Naturelle, Paris, 1883–85; University of the City of New York, 1887–88; Fellow in Romance Languages, Bryn Mawr College, 1893–94; Student in Romance Philology and Literature at the Sorbonne and Collège de France, Ecole des Hautes Etudes, Ecole des Chartes, Paris, 1895; Reader in Romance Languages, Bryn Mawr College, 1894–96; Head of French Department in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–1900.

JULIA COPE COLLINS,§ . . . . . *Political Science and Biology*, 1896–97.
Haverford, Pa. A.B., Bryn Mawr College, 1889. Secretary of Bryn Mawr College, 1889–94.

MARIE CRAIG, ... *French and History*, 1895–96.
Grove City, Pa. A.B., Grove City College, 1892.

JENNIE DALE, ... *French and Italian*, 1895–96.
Grove City, Pa. A.B., Grove City College, 1891. Instructor in History, Grove City College, 1893–95, 1897–1900.

KATHARINE DAME, ... *History*, 1894–95.
Lynn, Mass. A.B., Boston University, 1894. Graduate Scholar in History, Bryn Mawr College, 1894–95; Teacher in the Oakwood Seminary, Union Springs, N. Y., 1897–99; Library School, Pratt Institute, Brooklyn, New York City, 1899–1900.

JESSIE DARLING, ... *French and Italian*, 1895–96.
Toronto, Ont. A.B., University of Toronto, 1895, and A.M., 1896. Graduate Scholar in French and Italian, Bryn Mawr College, 1895–96.

BEULAH WALTER DARLINGTON, ... *Latin and English*, 1893–94.
West Chester, Pa. A.B., Swarthmore College, 1890. Teacher in Friends' Graded School, West Chester, 1890–93; Assistant Principal and Teacher of Languages and English Literature in the Friends' Academy, Locust Valley, L. I., 1894–95; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1895–96.

ELLOUISE DAUGHERTY, ... *History*, 1894–95.
Shelbyville, Ind. A.B., Hanover College, 1892.

EDITH DENISE. . . . . *German and French*, 1889–90.
Burlington, Ia. L.B., Lake Forest University, 1885. Instructor in French and German, Iowa College, 1892–1900.

JESSIE K. DEWELL, ... *Greek, German, and Italian*, 1892–93.
New Haven, Conn. A.B., Vassar College, 1883.

ABIGAIL CAMP DIMON, . . . *Mathematics, Chemistry, and Biology*, 1898–99.
Utica, N. Y. A.B., Bryn Mawr College, 1896, and A.M., 1899. Vice-Principal of the High School, Clinton, N. Y., 1896–97; Assistant Teacher of English in the Utica Academy, 1897–98.

LUCY MARTIN DONNELLY, ... *Greek and English*, 1895–97.
New York City. A.B., Bryn Mawr College, 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Sorbonne and Collège de France, and University of Leipsic, 1894–95; Reader in English, Bryn Mawr College, 1896–1900.

MARGARET EASTON, ... *English*, 1891–92.
Philadelphia, Pa. A.B., Pennsylvania College for Women, 1891.

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* Mrs. William Isaac Hull, 1898.
† Mrs. Joachim Leon Carvallo, 1899.
‡ Mrs. Alfred Colin.
§ Mrs. William H. Collins, 1894.

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AGNES EMERY, ... *Greek and Latin*, 1886-87.

Lawrence, Kan. A.B., University of Kansas, 1884. Teacher of Greek and Latin in the Lawrence High School, 1890-95; Graduate Student, University of Chicago, Summer Quarter, 1895, and Spring Quarter, 1896.

ANNIE CROSBY EMERY, ... *Greek and Latin*, 1892-93, 1895, 1895-96.

Ellsworth, Me. A.B., Bryn Mawr College, 1892, and Ph.D., 1896. Holder of the Bryn Mawr European Fellowship, 1892-93; Student in Greek and Latin, University of Leipsic, 1893-94; Secretary to the President, Bryn Mawr College, Second Semester, 1894-95, and 1895-96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897-1900.

MAE J. EVANS, ... *English*, 1893-94.

Oskaloosa, Ia. Ph.B., Penn College, 1890, and A.M., 1898. Teacher of English and German in the Oskaloosa High School, 1894-1900.

MARY LUELLA FAY, ... *History and Philosophy*, 1897-98.

Boston, Mass. A.B., Bryn Mawr College, 1897, and A.M., 1898. Teacher of French and History in the Passaic Collegiate School, Passaic, N. J., 1898-1900.

ADA MARTITIA FIELD, ... *English, Chemistry, and Biology*, 1898-99.

Climax, N. C. A.B., Guilford College, 1898. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1898-99; Graduate Student, Guilford College, and Assistant Librarian, 1899-1900.

LUCY FRANCISCO, ... *Mathematics and Chemistry*, 1895-97.

Richmond, Ind. S.B., Earlham College, 1895, and A.M., 1898. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1895-96; Teacher of Science in the High School, East Liverpool, O., 1897-98; Instructor in German and Music, Friends' University, Wichita, Kan., 1899-1900.

SUSAN BRALEY FRANKLIN, ... *Greek and Latin*, 1890-93.

Newport, R. I. A.B., Bryn Mawr College, 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889-90, and Fellow by Courtesy in Greek, 1891-92; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1892-93; Instructor in Latin, Vassar College, 1893-97; American School of Classical Studies, Athens, and University of Berlin, 1898-99; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897-98, and 1899-1900.

MARY L. FREEMAN, ... *Romance Languages*, 1885-87.

Canandaigua, N. Y. A.B., Vassar College, 1881, and A.M., 1887. Teacher of German and French in the State Normal School, New Paltz, N. Y., 1887-94; Teacher of French, Northwestern University, 1894-97, and Instructor in French, Spanish, and Italian, 1897-1900.

ESTHER FRIEDLANDER, ... *Greek*, 1893-94.

Minneapolis, Minn. A.B., University of Minnesota, 1892, and A.M., 1893. Graduate Scholar in Greek, Bryn Mawr College, 1893-94; Assistant Principal of the High School, Wadena, Minn., 1896-98; Assistant Principal of the High School, Crookston, Minn., 1898-99; Principal of the High School, Windom, Minn., 1899-1900.

ANNA DELANY FRY, ... *Political Science, Archæology, and Biology*, 1899.

Philadelphia, Pa. A.B., Bryn Mawr College, 1899. Student of Music, Boston, Mass., 1899-1900.

EDITH FURNAS, ... *Latin, English, and Mathematics*, 1898-99.

Valley Mills, Ind. Ph.B., Earlham College, 1897. Teacher in the Bloomingdale Academy, Bloomingdale, Ind., 1899-1900.

MARY EASTMAN GALE HIBBARD,* . . . . *Latin and Mathematics*, 1888-90.

Laconia, N. H. A.B., Swarthmore College, 1882, and A.M., 1891. Teacher of Latin in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1889-93; Teacher of Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1889-91 and 1895-97; Member of Board of Education, Laconia, 1899-1900.

CLARIBEL GARDNER,† . . . . . *Greek and Mathematics*, 1893-94.

Lotus, Ind. A.B., Earlham College, 1893. Teacher of Mathematics in the Spiceland Academy, Spiceland, Ind., 1894-97; Graduate Student, University of Chicago, 1897.

LULU GARLOW,‡ . . . . . *English and German*, 1894-97.

Morgantown, W. Va. A.B., Beaver College, 1891; A.B., West Virginia University, 1893. Graduate Scholar in English, Bryn Mawr College, 1896-97.

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* Mrs. Charles Bell Hibbard, 1897. † Deceased, 1897. ‡ Deceased, 1897.

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FANNY COOK GATES, ... *Mathematics*, 1895–96.

Waterloo, Ia. L.B., Northwestern University, 1894, and L.M., 1895. Fellow in Mathematics, Northwestern University, 1894–95; Graduate Scholar in Mathematics, Bryn Mawr College, 1895–96; Fellow in Mathematics, Bryn Mawr College, 1896–97; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics and Physics, University of Göttingen, 1897–98; Graduate Student, University of Chicago, Summer Term, 1899; Instructor in Physics, Woman's College of Baltimore, 1898–1900.

ELLEN ROSE GILES, . . . *Semitic Languages*, 1896–97; *Philosophy*, 1897–98.

Philadelphia, Pa. Wellesley College, 1892–93; A.B. and A.M., Bryn Mawr College, 1896. Graduate Scholar in Semitic Languages, 1896–97, and in Philosophy, 1897–98. Holder of the President's European Fellowship, Bryn Mawr College, 1897–98; Student in Philosophy, University of Berlin, 1898–99.

ANNA GODDARD, ... *History and Political Science*, 1891–92, 1894.

Muncie, Ind. L.B., Earlham College, 1891.

GRACE GODDARD RICH,* . . . . . *English*, 1891–92.

Muncie, Ind. L.B., Earlham College, 1891.

LEAH GOFF, ... *Biology*, 1889–90, 1893–94.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1889, and A.M., 1894. Assistant Demonstrator in Biology, Bryn Mawr College, 1889–94; Teacher of Physiology in Miss Florence Baldwin's School, Bryn Mawr, 1897–98; Teacher of Science in Mrs. W. E. D. Scott's School, Princeton, N. J., 1898–99, and in Miss Case and Miss Child's School, Philadelphia, Pa., 1898–1900.

WINOGENE GRABILL, ... *English and German*, 1896–97.

Springfield, Mo. S.B., Drury College, 1892, and S.M., 1895. University of Oxford, England, October Term, 1895; First Assistant and Teacher of Latin and English in the Rogers Academy, Rogers, Ark., 1898–1900.

AGNES WOODBURY GRAY PRATT,† . . . . . *Biology*, 1895–96.

Bryn Mawr, Pa. A.B. Certificate, Harvard Annex (Radcliffe College), 1893. Student in Zoology and Botany, Radcliffe College, and Student in Chemistry, Massachusetts Institute of Technology, 1893–94.

ELLA CATHERINE GREENE, ... *Latin*, 1898–99.

Albany, N. Y. A.B., Vassar College, 1887. Teacher of Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–97.

ETHEL GRIMES, ... *English*, 1896–97.

Toronto, Ind. A.B., Earlham College, 1896. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1896–97; Assistant Principal of the Bloomingdale Academy, Bloomingdale, Ind., 1897–99; Student in Germany, 1899–1900.

BELLA MIRA GROSSMANN, ... *English, German, and French*, 1896.

New York City. A.B., Bryn Mawr College, 1896. Teacher in Miss M. E. Rayson's School, New York City, 1896–97; Private Tutor, 1897–98; Reader to Houghton, Mifflin & Co., Cambridge, Mass, 1898–99; Graduate Student, Radcliffe College, 1899–1900.

MARY GWINN, ... *English*, 1887-88.

Baltimore, Md. University of Leipsic, 1879–82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Ph.D., Bryn Mawr College, 1888. Fellow in English, Bryn Mawr College, 1885–87, and Associate in English, 1888–93; Associate Professor of English, Bryn Mawr College, 1893–97, and Professor of English, 1897–1900.

HENRYANNA CLAY HACKNEY, ... *Greek and English*, 1895–96.

Guilford College, N. C. A.B., Guilford College, 1895. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1895–96.

JANE BOWNE HAINES, . . . *History and Political Science*, 1891–92, 1893–94.

Cheltenham, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1892. Fellow in History, Bryn Mawr College, 1892–93, and Associate Librarian, 1895–98; Student, New York State Library School, Albany, N. Y., 1898–99.

MARY HAINES HERRIOTT,‡ . . . . . *Greek and English*, 1891–92.

Grinnell, Ia. A.B., Iowa College, 1890. Instructor in Greek and Latin in the Iowa College Academy, Grinnell, 1892–94; Instructor in Greek and Latin in the Packer Collegiate Institute, Brooklyn, New York City, 1894–96.

* Mrs. Corydon M. Rich, 1893. † Mrs. Henry Sherring Pratt, 1894.

‡ Mrs. Frank Irving Herriott, 1896.

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FLORENCE HALL PHILIPS,* . . . . *Teutonic Philology and Spanish*, 1888–89.

Swarthmore, Pa. A.B., Swarthmore College, 1880. Student in Berlin, 1884–85, and in Hanover, 1895; Teacher of German in the Friends' Central School, Philadelphia, Pa., 1893–97.

FRANCES HARDCASTLE, ... *Mathematics*, 1892–93.

London, England. Girton College, University of Cambridge, England, 1888–92; Mathematical Tripos, Part I., 1891; Part II., 1892. Honorary Fellow in Mathematics, University of Chicago, 1893–94; Fellow in Mathematics, Bryn Mawr College, 1894–95; Graduate Student in Mathematics, Girton College, 1895–96.

CARRIE ANNA HARPER, ... *English*, 1896–97.

Charlestown, Mass. A.B., Radcliffe College, 1896. Graduate Scholar in English, Bryn Mawr College, 1896–97; Graduate Student in English, Radcliffe College, 1897–98; Fellow in English, Bryn Mawr College, 1898–99; Teacher of English in the Cambridge School, Cambridge, Mass., 1899–1900.

EMILY BEVAN HARRINGTON, ... *English*, 1895–96.

Halifax, N. S. A.B., Dalhousie College and University, 1892, and A.M., 1894. Graduate Scholar in English, Bryn Mawr College, 1895–96.

MIRIAM ALICE HARRISON, . *English, History, and Political Science*, 1892–93.

Richmond, Ind. A.B., Earlham College, 1892.

SUSAN RACHEL HARRISON JOHNSON,† . . . . . *Greek and Latin*, 1885–87.

Oskaloosa, Ia. A.B., Earlham College, 1883; A.M., University of Michigan, 1888. Professor of Greek, Earlham College, 1889–93; Professor of Latin and Greek, Whittier College, Whittier, Cal., 1898–1900.

CARRIE FLORA HASKELL, . . . *English, History, and Philosophy*, 1897–98.

Oskaloosa, Ia. A.B., Penn College, 1897, and A.M., 1898. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1897–98.

ANNAH PUTNAM HAZEN, ... *Biology*, 1897–98.

Olcott, Vt. L.B., Smith College, 1895; S.M., Dartmouth College, 1897. Graduate Student in Biology, Dartmouth College, 1895–96; Graduate Scholar in Biology, Bryn Mawr College, 1899–1900; Fellow in Biology, Bryn Mawr College, 1898–99; Teacher of Biology in the State Normal School, Plymouth, N. H., 1899–1900.

HARRIET FRAZIER HEAD, ... *Biology*, 1895–96.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891. Teacher of Latin in Mrs. E. L. Head's School, Germantown, Philadelphia, 1891–94; Graduate Scholar in Biology, Bryn Mawr College, 1894–96; Graduate Student in Botany, University of Pennsylvania, 1896–97; Teacher of Latin and Science in Mrs. E. L. Head's School, 1896–98.

MARY BAILEY HEATH LEE,‡ . . . . . *English and German*, 1893–94.

Delaware, O. L.B., Ohio Wesleyan University, 1893. Resident at the College Settlement, Philadelphia, Pa., 1894–95.

ELEANOR HEISTAND MOORE,§ . . . . . *Chemistry and Biology*, 1890–93.

Philadelphia, Pa. Vassar College, 1876–78; M.D., Woman's Medical College of Pennsylvania, 1890. Demonstrator in Chemistry, Woman's Medical College of Pennsylvania, 1890–93.

CAROLINE E. HILLIARD, ... *Chemistry*, 1885–86.

Northboro', Mass. A.B., Smith College, 1883. Teacher in the Brearley School, New York City, 1894–95.

MARY DELIA HOPKINS, ... *English*, 1897–98.

Clinton, N. Y. A.B. and A.M., Bryn Mawr College, 1896. Fellow in English, Bryn Mawr College, 1896–97, and Reader in English, 1897–98, and 1899–1900.

MARCELLA HOWLAND,‖ . . . . . *English and French*, 1891–92.

Lawrence, Kan. A.B., University of Kansas, 1890.

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* Mrs. John C. Philips, 1897.

† Mrs. Allen Clifford Johnson, 1898.

‡ Mrs. Waldemar Lee, 1897.

§ Mrs. William Moore, 1893.

‖ Deceased, 1894.

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HELEN STRONG HOYT, ... *English, French, and Spanish*, 1897–98.

Wilkes Barre, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1897, and A.M., 1898. Graduate Student in English, Bryn Mawr College, 1898–99, and Reader in English, 1898–1900.

GERTRUDE OREN HUNNICUTT, ... *History and Political Science*, 1895–96.

Lawrence, Kan. A.B., University of Kansas, 1889. Graduate Student in Greek and French, University of Kansas, 1889–90; Assistant in the Newberry Library, Chicago, Ill., 1892–93; Graduate Student in German and Political Science, Bryn Mawr College, Second Semester, 1894–95, and Foundation Scholar, 1895–96; Student of Music under Mme. Clara Brinkerhoff, New York City, 1896–97; Teacher of Stenography, Kansas City Business College, Kansas City, Kan., 1899–1900.

IDA H. HYDE, ... *Biology*, 1891–92.

Chicago, Ill. S.B., Cornell University, 1891; Ph.D., University of Heidelberg, 1896. Student Assistant in Biology, Bryn Mawr College, 1891–92, and Fellow in Biology, 1892–93; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Strassburg, 1893–94; Holder of the Phebe Hunt Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Heidelberg, 1894–96; Teacher of Science in Miss Ingol's School, Cambridge, Mass., 1898–99; Associate Professor of Physiology, University of Kansas, 1899–1900.

ALICE W. JACKSON, ... *History and Political Science*, 1888–89.

Philadelphia, Pa. A.B., Swarthmore College, 1883. Teacher of Latin and English in the Swarthmore Preparatory School, 1898–1900.

MARY JEFFERS, ... *Greek and Latin*, 1895–98.

York, Pa. Classical Course, Wellesley College, 1885–86; A.B., Bryn Mawr College, 1895, and A.M., 1897. Teacher of Greek and Latin in the York Collegiate Institute, 1893–96; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1895–98; Student at the University of Munich and at the University of Halle, 1898–99; Teacher of Greek and Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1899–1900.

HELEN HOWARD JEFFRIES ANGELL,* . *Latin and Political Science*, 1889–90.

Wooster, O. Ph.B., Wooster College, 1889, A.M., 1890, and Ph.D., 1893. Teacher of Latin in the High School, Salem, O., 1893–96.

ELIZABETH JOHNSON ESGEN,† . . . . . *English*, 1894–95.

Oskaloosa, Ia. A.B., Penn College, 1894.

MARY A. JOHNSON OLDS,‡ . . . . . *Biology*, 1887–89.

Philadelphia, Pa. L.B., Smith College, 1885, and A.M., 1888; M.D., Woman's Medical College of Pennsylvania, 1892; H.M., Philadelphia Post-Graduate School of Homœopathics, 1894. Newnham College, University of Cambridge, England, 1886–87; Student-Assistant in Dispensary, Philadelphia Post-Graduate School of Homœopathics, 1892–94; Resident Physician, College Settlement, Philadelphia, 1892–94; Instructor in Homœopathic Philosophy and Clinical Instructor, Philadelphia Post-Graduate School of Homœopathics, 1894–95.

LILIAN VIRGINIA KAMINSKI, ... *Greek and Latin*, 1898–99.

Richmond, Ind. A.B., Earlham College, 1898. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1898–99; Graduate Student, Earlham College, 1899–1900.

OLIVE M. KAMINSKI, . . *English, Biblical Literature, and Archæology*, 1899.

Richmond, Ind. A.B., Earlham College, 1896.

MARGARET DUTTON KELLUM, . . *English and Teutonic Philology*, 1897–99.

Baltimore, Md. A.B., Bryn Mawr College, 1892. Teacher of Latin in the Eastern High School, Baltimore, 1892–97; Graduate Scholar in English and Teutonic Philology, Bryn Mawr College, 1898–99; Yale University, 1899–1900.

FLORENCE V. KEYS, ... *English*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1891. Fellow in Greek, Bryn Mawr College, 1891–92, and Fellow in English, 1892–93; Examiner in English, University of Toronto, 1894–95; Reader in English, Bryn Mawr College, 1893–97; University of Oxford, England, 1897–98; University of Berlin, 1898–99; Instructor in English, Vassar College, 1899–1900.

---

* Mrs. Joseph Warner Angell, 1896. † Mrs. Fred. Weaver Esgen, 1896.

‡ Mrs. Charles Louis Olds, 1894.

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HELEN DEAN KING, ... *Biology*, 1895-97.

Owego, N. Y. A.B., Vassar College, 1892. Graduate Student in Biology, Vassar College, and Assistant in the Biological Laboratory, 1894–95; Graduate Scholar in Biology, Bryn Mawr College, 1895–96, Fellow in Biology, 1897–98, and Fellow by Courtesy in Biology, 1898–1900.

ABBY KIRK, ... *English*, 1895–96.

Philadelphia, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1892. Reader in English, Bryn Mawr College, 1892–98; Private Secretary, 1898–99; Teacher of Greek, Latin, and English in the Misses Kirk's School, Rosemont, Pa., 1899–1900.

GRACE LORD LAMB, ... *History and Philosophy*, 1898–99.

Erie, Pa. L.B., University of Michigan, 1897, and L.M., 1898. Graduate Student, University of Michigan, 1897–98, and 1899–1900.

CAROLINE W. LATIMER, ... *Physiology*, 1891–96.

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1890; A.B. and A.M., Bryn Mawr College, 1896. Post-Graduate Medical Course, Johns Hopkins Hospital, 1890–91; Graduate Student in Physiology, Johns Hopkins Medical School, 1896–98; Lecturer in Osteology, Woman's College of Baltimore, 1897–98, and Instructor in Biology, 1897–1900.

MABEL LOYETTA LARK GIES,*
English, German, History, and Biology, 1897–99.

Millersburg, Pa. Berlitz School of Languages, Leipsic, Germany, 1892–93; A.B., Irving College, 1897.

GERTRUDE MAE LAUTZ, ... *Latin, English, and German*, 1898–99.

Pekin, Ill. A.B., Rockford College, 1898. Bryn Mawr College, 1896–97; Teacher of Latin, Rockford College, 1897–98; Teacher of English and History in the High School, Pekin, Ill., 1899–1900.

ELVA LEE, ... *English*, 1893–94.

Randolph, N. Y. A.B., Bryn Mawr College, 1893, and A.M., 1894. Sorbonne and Collège de France, 1895–96.

ALICE G. LEWIS, ... *History and Biblical Literature*, 1894–95.

Albion, Ia. A.B., Penn College, 1894, and A.M., 1897. Associate Principal and Instructor in Latin and Mathematics in the Ackworth Academy, Ackworth, Ia., 1895–96; Instructor in Latin and Graduate Student, Penn College, 1896–97; Teacher in Public Schools, Oskaloosa, Ia., 1897–98; Teacher of Rhetoric, Des Moines High School, Des Moines, Ia., 1898–1900.

MARY H. LEWIS, ... *History and Political Science*, 1893–94.

Albion, Ia. A.B., Penn College, 1893. Acting Principal and Instructor in English and History in the Ackworth Academy, Ackworth, Ia., 1895–96; Assistant Principal of the High School, Albion, Ia., 1899–1900.

ROSA ELLEN LEWIS, ... *English*, 1888–89.

Oskaloosa, Ia. S.B., Penn College, 1882, and A.M., 1885. Professor of English Literature and History, Penn College, 1898–1900.

SARAH ELVA LEWIS COX,† . . . . . *English and History*, 1888–89.

Lubbock, Tex. S.B., Penn College, 1883. Superintendent of Schools, Estacado, Tex., 1889–92; Private Tutor, League City, Tex., 1897–98.

GRACE PERLEY LOCKE, ... *English and Philosophy*, 1898–99.

Portland, Me. A.B., Bryn Mawr College, 1898, and A.M., 1899.

FRANCES LOWATER, ... *Physics*, 1897–98.

Nottingham, England. University College, Nottingham, 1888–91, 1892–93; Newnham College, University of Cambridge, England, 1891–92. Fellow in Physics, Bryn Mawr College, 1896–97; Graduate Scholar in Physics, 1897–98, and Demonstrator in Physics, 1893–96, 1897–98, 1899–1900; Secretary of Bryn Mawr College, 1898–99.

SARAH BIRD LUCY, ... *Mathematics and Physics*, 1894–96.

Minneapolis, Minn. S.B., University of Minnesota, 1892. Teacher of Mathematics and Science in the Bishop Graves School, 1892–93; Teacher in the High School, Kearney, Neb., 1893–94.

---

* Mrs. William John Gies, 1899.

† Mrs. M. M. Cox, 1891.

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DOROTHY WILBERFORCE LYON,
English, 1887–89, 1892, 1893–94; *Teutonic Philology*, 1895–96.

Elizabeth, N. J. A.B., Wells College, 1887; Ph.D., Bryn Mawr College, 1898. Graduate Scholar in English, Bryn Mawr College, 1893–94; Head Teacher of English, and Teacher of History in the Randolph-Harrison School, Baltimore, Md., 1894–95; Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1895–96; Lecturer before the Teachers' Institute, Richmond Co., N. Y., 1897–98; Teacher in the Staten Island Academy, Staten Island, N. Y., 1896–97, and 1898–99; Lecturer in the National Dramatic Conservatory, New York City, 1899–1900.

MARGARET BAXTER MACDONALD, . . . *Philosophy and Chemistry*, 1897–98.

Charlottesville, Va. B.S., Mt. Holyoke College, 1898. Student Assistant in Chemical Laboratory, Mt. Holyoke College, 1895–97; Graduate Scholar in Philosophy and Chemistry, 1897–98; Fellow in Chemistry, Bryn Mawr College, 1898–99; Pepper Fellow in Chemistry, University of Pennsylvania, 1899–1900.

MARIAN T. MACINTOSH, ... *Greek*, 1890–91.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890. Graduate Scholar in Greek, Bryn Mawr College, 1890–91; Private Tutor, 1891–98.

MARY LATIMER MACK, ... *Physics, Chemistry, and Biology*, 1898–99.

New Philadelphia, O. A.B., College of Emporia, 1897.

ANNA PEARL MACVAY, ... *Greek, Latin, and English*, 1895–97.

Athens, O. A.B., Ohio University, 1892. Principal of High School, Ashtabula, O., 1892–95; Graduate Scholar in Greek, Bryn Mawr College, 1896–97; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1897–1900; Teacher of Classics in the Girls' High School, New York City, and Graduate Student, Barnard College, 1900.

ISABEL MADDISON, ... *Mathematics*, 1892–93.

Reading, England. University College of South Wales and Monmouthshire, 1885–89: Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896. Fellow in Mathematics, Bryn Mawr College, 1893–94; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–1900.

EMILIE NORTON MARTIN, ... *Mathematics and Physics*, 1894, 1896–97.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99; Teacher of Mathematics in the Misses Kirk's School, Rosemont, Pa., and Private Tutor, 1899–1900.

MARY TAYLOR MASON, ... *Political Science and Mathematics*, 1892–94.

Philadelphia, Pa. A.B., Bryn Mawr College, 1892. Teacher of History in Mrs. E. L. Head's School, Germantown, Philadelphia, 1892–93, 1897–98; Member of School Board, 30th Ward, Philadelphia, 1896–1900.

ELIZABETH WELTY MCCAGUE, . *English, History, and Philosophy*, 1898–99.

Pittsburg, Pa. L.B., Pennsylvania College for Women, 1898.

FLORA MCCARTER, ... *English*, 1897–98.

Columbus, O. A.B., Ohio State University, 1897.

LOUISE FRENCH MCCLELLAN, . . *Latin, French, and Mathematics*, 1896–97.

Mercer, Pa. A.B., Grove City College, 1895.

MARGARET MCLAUGHRY, ... *English and German*, 1893.

New Wilmington, Pa. A.B., Westminster College, 1874, and A.M., 1888. Professor of English, Westminster College, 1887–1900.

ALICE ANN MENDENHALL,
Semitic Languages and Biblical Literature, 1895–96.

Bloomingdale, Ind. A.B., Earlham College, 1890. Teacher of Latin and Mathematics in the Bloomingdale Academy, 1890–94; Graduate Student in Semitic Languages and New Testament Greek, University of Chicago, 1894–95; Foundation Scholar, Bryn Mawr College, 1895–96; Professor of Hebrew and the English Bible, Earlham College, 1896–98; Pastor, Friends' Church, Bloomingdale, 1898–99; Teacher of Biblical Literature and Preceptress of Girls, Oakwood Seminary, Union Springs, N. Y., 1899–1900.

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GERTRUDE W. MENDENHALL, ... *Mathematics*, 1891–92.

New Garden, N. C. S.B., Wellesley College, 1885. Instructor in Mathematics in the State Normal and Industrial College, Greensboro, N. C., 1892–1900.

MARY ANNA MEREDITH, ... *English and History*, 1896–97.

Lynnville, Ia. A.B., Penn College, 1896, and A.M., 1898. Foundation Scholar, Bryn Mawr College, 1896–97; Assistant Principal of the High School, Union, Ia., 1897–98; Teacher in the Public School, Oskaloosa, Ia., 1898–1900.

KATHARINE MERRILL, ... *English*, 1889–90.

Abilene, Kan. A.B., University of Kansas, 1889. Fellow in English, Bryn Mawr College, 1890–91; Harvard Annex, 1891–92; Assistant Professor of English Language and Literature, University of Illinois, 1892–97; Fellow in English, University of Chicago, 1897–98.

LUCILE MERRIMAN, ... *Italian, Archæology, and Chemistry*, 1899.

South Bethlehem, Pa. A.B., Bryn Mawr College, 1899.

MARY ELIZABETH MILLER, ... *English and German*, 1890–91.

Somerville, Mass. S.B., Geneva College, 1890. Student in German and French in Berlitz School of Languages, Boston, Mass., 1896–97; Student in Berlin, 1897–98; Teacher in Knox Academy, Selma, Ala., 1899–1900.

GERTRUDE MITCHELL STREEPER,* . . . . . *German and French*, 1894–95.

Poughkeepsie, N. Y. A.B., Mt. Holyoke College, 1884; M.D., Woman's Medical College of Pennsylvania, 1893. Practising Physician, Washington, Pa., 1896–1900.

ANNA M. MOORE, ... *English and Political Science*, 1894–95.

Richmond, Ind. Ph.B., Earlham College, 1894. Professor of English and German, Whittier College, Whittier, Cal., 1898–1900.

GEORGIANA LEE MORRILL, ... *English*, 1888–89.

Philadelphia, Pa. A.B., Vassar College, 1882, and A.M., 1889; Ph.D., University of Heidelberg, 1896. University of Zürich, 1893; University of Leipsic, 1894; Student in English, University of Berlin, 1894–95.

KATE NILES MORSE, . . *Greek, English, German, and Archæology*, 1898–99.

Haverhill, Mass. A.B., Mt. Holyoke College, 1898, and A.H., 1900. Graduate Student, Mt. Holyoke College, 1899–1900.

CHARLOTTE SOUTTER MURDOCH, . . *English, French, and Spanish*, 1897–99.

Baltimore, Md. A.B., Woman's College of Baltimore, 1897, and A.M., 1898. Graduate Scholar in English and French, Bryn Mawr College, 1897–98; Woman's Medical College of Baltimore, 1899–1900.

ELLA R. NAYLOR, ... *Biology*, 1895–96.

New Sharon, Ia. S.B., Penn College, 1895. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1895–96; Instructor in Mathematics and Biology in the Ackworth Academy, Ackworth, Ia., 1897–98; Instructor in Physics and Biology, Le Grand Academy, Le Grand, Ia., 1898–1900.

NELLIE NEILSON, ... *English and History*, 1893–94, 1895–96.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893, A.M., 1894, and Ph.D., 1899. Fellow in History, Bryn Mawr College, 1894–95; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Private research work and Teacher of History in Miss Irwin's School, Philadelphia, 1897–1900.

CLARA NESBIT, ... *English and French*, 1896–97.

Utica, Pa. A.B., Westminster College, 1896.

FLORA ALICE NEWLIN HENSHAW,† . *History and Political Science*, 1890–91.

Lawrence, Kan. A.B., University of Kansas, 1889. Assistant in Mathematics in the Lawrence High School, 1891–95.

ELIZABETH NICHOLS MOORES,‡ . . . . . *Biology*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893. Fellow in Biology, Bryn Mawr College, 1893–94; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

* Mrs. John S. Streeper, 1886. † Mrs. Barclay W. Henshaw, 1896.

‡ Mrs. Charles W. Moores, 1896.

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ELLEN SETON OGDEN, . . *Teutonic Philology and Semitic Languages*, 1896–98.

Troy, N. Y. L.B., University of Nashville, 1895. Teacher of Latin and Mathematics in the Winthrop Model School, Peabody Normal College, 1895-96; Junior Bursar, Bryn Mawr College, 1898–1900.

HENRIETTA RAYMER PALMER, ... *English*, 1895–96.

Providence, R. I. School of Library Economy, Columbia College, 1887-89; A.B., Bryn Mawr College, 1893. Acting Librarian, Bryn Mawr College, 1890-91; Associate Librarian, Bryn Mawr College, 1893-95, and Librarian, 1895-98; Head of cataloguing department, Public Library, Worcester, Mass., 1898-99; Librarian of the New Jersey Historical Society, Newark, N. J., 1899–1900.

MARION EDWARDS PARK, ... *Greek and English*, 1898–99.

Gloversville, N. Y. A.B., Bryn Mawr College, 1898, and A.M., 1899. Holder of the Bryn Mawr European Fellowship, 1898–99.

EMMA HARRIET PARKER, ... *Chemistry*, 1892–93, 1894–95.

Charlestown, N. H. S.B., Smith College, 1887. Fellow in Chemistry, Bryn Mawr College, 1893–94; and Graduate Scholar in Chemistry, 1894-95; Instructor in Chemistry, Wellesley College, 1895–97.

MELLISSA BELLE PATTERSON PORTER,*. . . *English and German*, 1894–95.

Allegheny, Pa. A.B., Pennsylvania College for Women, 1894.

HELEN SLEEPER PEARSON, ... *Mathematics*, 1891–99.

Boston, Mass. A.B., Smith College, 1881, and A.M., 1883. Teacher of Mathematics in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1892–1900.

FLORENCE PEEBLES, ... *Biology*, 1895–96, 1897–98.

Lutherville, Md. A.B., Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Fellow in Biology, 1896–97: Holder of the Mary E. Garrett European Fellowship and Student in Biology, Zoological Station, Naples, University of Munich, University of Halle, 1898–99; Instructor in Biology, Woman's College of Baltimore, 1899–1900.

AGNES FRANCES PERKINS, ... *English*, 1898–99.

New York City. A.B., Bryn Mawr College and George W. Childs Prize Essayist, 1898, and A.M., 1899. Teacher of English in Miss Irwin's School, Philadelphia, Pa., 1898–99, and in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–1900; Reader in English, Bryn Mawr College, 1899–1900.

EDITH PETTIT, ... *English*, 1897–98.

Philadelphia, Pa. A.B., Bryn Mawr College, 1895, and A.M., 1898. Sorbonne and Collège de France, 1896–97; Reader in English, Bryn Mawr College, 1898–1900.

JULIA BARLOW PLATT, ... *Biology*, 1888–89.

Burlington, Vt. Ph.B., University of Vermont, 1882. Harvard Annex, 1886–88; Zoological Station, Naples, 1891; University of Freiburg-in-Baden, 1891–92; Ph.D., University of Freiburg-in-Baden, 1895.

SARAH M. POTTER PAINE,† . . . . . *English and History*, 1886–87.

Glens Falls, N. Y. A.B., Wellesley College, 1884.

LAURETTE EUSTIS POTTS, ... *English*, 1897–98.

Philadelphia, Pa. A.B., Bryn Mawr College, 1897. Mistress of Pembroke Hall East, Bryn Mawr College, 1895–96; Sorbonne and Collège de France, 1896–97; Reader in English, Bryn Mawr College, 1897–99; Fellow in English, Bryn Mawr College, 1899–1900.

VIRGINIA RAGSDALE, ... *Mathematics*, 1892–97.

Jamestown, N. C. S.B., Guilford College, 1892; A.B., Bryn Mawr College, 1896. Holder of the Guilford Graduate Scholarship, 1892–93; Holder of the Bryn Mawr European Fellowship and Assistant Demonstrator in Physics, Bryn Mawr College, 1896–97; Student in Mathematics, University of Göttingen, 1897–98; Teacher of Science and Mathematics in the Bryn Mawr School, Baltimore, Md., 1898–1900.

MARTHA BINFORD RAILSBACK, ... *English*, 1897–98.

Kansas City, Mo. A.B., Western College, 1897, and A.B., University of Chicago, 1899. Graduate Student, University of Chicago, 1898–99.

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* Mrs. Charles Robert Porter, 1896.

† Mrs. Howard Simmons Paine, 1890.

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HARRIET RANDOLPH, ... *Italian Art*, 1896–97.

Philadelphia, Pa. A.B., Bryn Mawr College, 1889; Ph.D., University of Zürich, 1892. Fellow in Biology, Bryn Mawr College, 1889–90; University of Zürich, 1890–92: Demonstrator in Biology, Bryn Mawr College, 1892–1900, and Reader in Botany, 1893–1900.

MABELLE CONSTANCE READE, ... *Greek and Spanish*, 1893–99.

Austin, Tex. A.B., Taylor University, 1896. Graduate Student in Greek, Latin, and Mathematics, Woman's College of Baltimore, 1896–97; Graduate Student in Greek, Taylor University, 1897–98.

HARRIOT C. REITZE, ... *Mathematics*, 1890–93.

Meadville, Pa. A.B., Allegheny College, 1887. Teacher of Mathematics in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1893–95; Associate Principal of the Pelham School, Germantown, 1895–98; Assistant in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1899–1900.

BERTHA REMBAUGH, ... *English, History, and Philosophy*, 1897–98.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1897, and A.M., 1898. Graduate Scholar in English, History, and Philosophy, Bryn Mawr College, 1897–98; Assistant Teacher of English in the Bryn Mawr School, Baltimore, Md., 1898–1900.

SOPHIE S. REYNOLDS, . . . *English, French, and Political Science*, 1892–93.

Alfred, N. Y. Lit.B., Alfred University, 1892, and Lit.M., 1893. Graduate of the School of Expression, Boston, Mass., 1897; Graduate Student in History and Political Science, Alfred University, 1897–98; Graduate Student in the School of Expression, Boston, 1898–99; Professor of Elocution and Expression, Baptist Female University of North Carolina, 1899–1900.

ANNA ELY RHOADS LADD,*. . *Greek*, 1889–90, *Biblical Literature*, 1893–95.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1889, and A.M., 1894. University of Leipsic, 1890–91; Graduate Scholar in Biblical Literature, Bryn Mawr College, 1893–94.

ANNA EATON RHODES HEFFNER,† . . . . . *Greek and Latin*, 1895–96.

Clyde, O. A.B., Baldwin University, 1893, and A.M., 1899. Instructor in Greek and Latin, Baldwin University, 1893–95; Graduate Student, University of Chicago, 1896–97, and Professor of Greek, 1897–98.

CARRIE LANE RIGGS CHARLES,‡ . *English and Teutonic Philology*, 1898–99.

Erlanger, Ky. Ph.B., Earlham College, 1894. Teacher in the Madison Institute, Richmond, Ky., 1895–97; Student, University of Jena, Summer Course, 1898; Graduate Scholar in English and Teutonic Philology, Bryn Mawr College, 1898–99.

INEZ L. RIGGS, ... *German and Teutonic Philology*, 1895–96.

Columbia, Mo. L.B., University of Missouri, 1894, and L.M., 1895. Graduate Scholar in German and Teutonic Philology, Bryn Mawr College, 1895–96; Fellow in German, University of Missouri, and Instructor in German in the University Academy, 1897–98; Teacher of German and History in the High School, Columbia, Mo., 1898–1900.

MARY HELEN RITCHIE, ... *Greek and Latin*, 1896–98.

Falls of Schuylkill, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Fellow in Latin, 1898–99; Secretary of Bryn Mawr College, 1899–1900.

CORNELIA ROBERSON, ... *Chemistry and Biology*, 1896–97.

Guilford College, N. C. S.B., Guilford College, 1895. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1896–97.

MARGARET LOUISE ROBERTSON, ... *Mathematics*, 1894–95.

Brampton, Ont. A.B., University of Toronto, 1894. Graduate Scholar in Mathematics, Bryn Mawr College, 1894-95; Mathematical and English Governess in Miss Neal's School, Glen Mawr, Toronto, Ont., 1896–97; Head Teacher in Miss Veal's School, Toronto, Ont., 1898–99.

HELEN J. ROBINS, ... *English*, 1893–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1892. Secretary to the Dean, Bryn Mawr College, 1892–93; Teacher of English and History in Mrs. Edward Robins's School, Philadelphia, 1893–98; Teacher of College Preparatory Classes in English in Miss Florence Baldwin's School, Bryn Mawr, Pa., and Instructor in English Composition in the Misses Shipley's School, Bryn Mawr, 1898–1900; Private Tutor, 1893–1900.

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* Mrs. William Coffin Ladd, 1897. † Mrs. David A. Heffner, 1899.

‡ Mrs. Arthur M. Charles, 1899.

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ESTELLE ANN ROBINSON, ... *English and French*, 1898–99.
Hampton, Ia. Ph.B., Cornell College, Ia., 1895.

AMY CORDOVA ROCK RANSOME,* . . . . . *Chemistry*, 1893–94.
Washington, D. C. A.B., Bryn Mawr College, 1893. Assistant in Chemical Laboratory, Bryn Mawr College, 1893–94, and Fellow in Chemistry, 1894–95; Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

EDITH F. SAMPSON WESTCOTT,† . . . . . *Biology*, 1891–95.
Philadelphia, Pa. A.B., Bryn Mawr College, 1890, and A.M., 1894.

LILIAN VAUGHAN SAMPSON, ... *Biology*, 1891–92, 1893–99.
Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Holder of the Bryn Mawr European Fellowship, 1891–92; Student in Biology, University of Zürich, 1892–93.

FLORENCE BEVIER SCOTT, ... *Romance Languages*, 1896–99.
Bala, Pa. A.B., Vassar College, 1896.

MARGARET HILLES SHEARMAN, . . . *Physics and Chemistry*, 1897–98.
Wilmington, Del. A.B., Bryn Mawr College, 1895. Private Tutor, 1895–99.

ZILLAH M. SHERMAN, ... *English*, 1887–88.
Ashtabula, O. A.B., Wells College, 1882. University of Michigan, 1888–89; University of Chicago, 1893–94.

MARTHA SHOEMAKER, . . . *English, German, and Philosophy*, 1897–98.
Fair Haven, O. Ph.B., Earlham College, 1897. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1897–98; Assistant Principal of the High School, Cambridge City, Ind., 1898–1900.

ELIZABETH B. SMEDLEY, ... *Latin and German*, 1895–96.
Malvern, Pa. A.B., Swarthmore College, 1887, and A.M., 1897. Teacher in Friends' School, West Chester, Pa., 1889–90.

EDITH EMILY SMITH, ... *Latin, English, and Archæology*, 1898–99.
Warren County, Ia. A.B., Penn College, 1898. Holder of Penn Graduate Scholarship Bryn Mawr College, 1898–99; Tutor, 1899–1900.

EFFIE A. SOUTHWORTH SPALDING,‡ . . . . . *Biology*, 1886–87.
North Collins, N. Y. S.B., University of Michigan, 1885. Fellow in Biology, Bryn Mawr College, 1885–86, and Assistant in the Biological Laboratory, 1886–87; Assistant Mycologist of the United States Agricultural Bureau, Washington, D. C., 1887–92; Assistant in Botany, Barnard College, 1892–95; Fellow in Biology, Barnard College, 1894–95.

ANNA MORSE STARR, ... *Latin*, 1889–90.
Elyria, O. L.B., Ohio Wesleyan University, 1887. Cosmopolitan University, 1898–99; Teacher of Mathematics and Latin in the Ogelthorpe Seminary, Savannah, Ga., 1896–1900.

STELLA BURGER STEARNS, ... *History and Political Science*, 1892–93.
Duluth, Minn. A.B., University of Minnesota, 1892. Teacher of Greek and Latin in Hardy Hall, Duluth, 1893–95; Teacher of Latin and English in the High School, Compton, Cal., 1898–99.

BESSIE STEENBERG, ... *English and History*, 1895–96.
Chicago, Ill. L.B., University of Wisconsin, 1895. Teacher in High School, Berlin, Wis., 1898–1900.

SUSAN ADELAIDE STERLING, ... *German*, 1895–96.
Madison, Wis. L.B., University of Wisconsin, 1879, and L. M., 1896. Graduate Student in Latin, Wellesley College, 1880–81; studied in Germany, 1883–84; Instructor in German, University of Wisconsin, 1886–1900.

CAROLINE TAYLOR STEWART, ... *German and French*, 1895–96.
Negaunee, Mich. A.B., University of Kansas, 1891; A.M., University of Michigan, 1894. Graduate Scholar in German and French, Bryn Mawr College, 1895–96; Instructor in German and French, Washington College, Chestertown, Md., 1897–98; Holder of the European Fellowship of the Association of Collegiate Alumnæ and Student in Philology, University of Berlin, 1898–1900.

* Mrs. Frederick Leslie Ransome, 1899. † Mrs. John Howell Westcott, 1895.
‡ Mrs. Volney Morgan Spalding, 1896.

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MARIAN UNA STRONG BAKER,* . . . . . *Greek*, 1894–95.

Kalamazoo, Mich. A.B., University of Michigan, 1894. Graduate Scholar in Greek, Bryn Mawr College, 1894-95; Instructor in Greek and Latin in Lake Erie Seminary, Painesville, O., 1895–97; Instructor in Latin in the Emma Willard School, Troy, N. Y., 1897–99.

M. VIRGINIA SUDLER, ... *Greek, English, and History*, 1894–95.

Philadelphia, Pa. A.B., Wilson College, 1894.

MARGUERITE SWEET, ... *English and Teutonic Philology*, 1889–91.

Albany, N. Y. A.B., Vassar College, 1887; Ph.D., Bryn Mawr College, 1892. Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1890–91, and Fellow in English, 1891–92; Instructor in English, Vassar College, 1892–97; Professor of English Literature, Mt. Holyoke College, 1897–99; Teacher of English in the Misses Ely's School, New York City, 1899–1900.

INEZ LORENA TAGGART PARCE,† . . . . . *English*, 1893–94.

Walton, Kan. A.B., University of Kansas, 1890, and A.M., 1892. Teacher of English in the High School, Arkansas City, Kan., 1890–93; Graduate Student, University of Colorado, 1894–96; Instructor in English Literature and History in the Manual Training High School, Denver, Col., 1894–99.

MARY LEWIS TAYLOR MACKENZIE,‡ . . . . . *Physics*, 1893.

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1892.

ANNIE HEATH THOMAS, ... *Physics and Biology*, 1897–98.

Philadelphia, Pa. A.B., Bryn Mawr College, 1897. Holder of the Philadelphia Girls' High and Normal School Alumnæ Scholarship, Bryn Mawr College, 1893–97; Graduate Scholar in Physics and Biology, Bryn Mawr College, 1897-98; Teacher of Chemistry in the State Normal School, Trenton, N. J., 1898–99.

HELEN WHITALL THOMAS, ... *Latin*, 1895–97.

Baltimore, Md. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1893. Student in Greek and English, University of Leipsic, 1894; Sorbonne and Collège de France, and University of Leipsic, 1894–95; Reader in English, Bryn Mawr College, 1896–1900; granted leave of absence for the year 1899-1900.

EFFIE THOMPSON, ... *Biblical Literature*, 1894–95.

Kingston, N. Y. Wellesley College, 1887–90; Ph.B., Boston University, 1891. Newton Theological Institution, 1891–92; Graduate Scholar in Biblical Literature, Bryn Mawr College, 1894-95; Student in the Graduate Divinity School, University of Chicago, 1895–96; Head of the Department of Biblical Literature in the Scarritt Bible School, Kansas City, Mo., 1896–97.

LUELLA H. THORNE,‡ . . . . . *Greek*, 1893–94.

Skaneateles, N. Y. A.B., Bryn Mawr College, 1890. Teacher in Jamaica School, L. I., 1890–92; Teacher in the Friends' School, Union Springs, N. Y., 1892–93; Graduate Scholar in Greek, Bryn Mawr College, 1893-94; Teacher of Latin in the High School, Bristol, Conn., 1894–96.

MARY KINGSLEY TIBBITS, ... *English*, 1889–90.

Fredericton, N. S. A.B., University of New Brunswick, 1889. Principal of the Gagetown Grammar School, N. B., 1890–94; Instructor in English in the High School, Medford, Mass., 1897–98; Master's Assistant in the Minot School, Boston, Mass., 1898–1900.

BESSIE C. TODHUNTER BALLARD.‖ . . . . . *Greek and Latin*, 1889–90.

Wilmington, O. A.B., Wilmington College, 1889, and A.M., 1893. Teacher in Martin Academy, Kennett Square, Pa., 1890–93; Professor of Greek, Wilmington College, 1893–1900.

ELIZABETH WILLIAMS TOWLE, ... *Physics and Biology*, 1898–99.

Dobbs Ferry, N. Y. A.B., Bryn Mawr College, 1898, and A.M., 1899. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1898–99, and Fellow in Biology, 1899-1900.

MARY TREMAIN, ... *English and History*, 1886–87.

Lincoln, Neb. S.B., University of Nebraska, 1881, and A.M., 1890. Instructor in History, University of Nebraska, 1890–94, 1895–97; studied in Oxford, England, 1894–95.

---

* Mrs. Marcus Baker, 1899. † Mrs. Joseph Yale Parce, Jr., 1899.

‡ Mrs. Arthur Stanley Mackenzie, 1895. Deceased, 1896. ‡ Deceased, 1897.

‖ Mrs. Frederic Wayne Ballard, 1898.

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LOUISE WILLIE TULL, ... *Greek and Latin*, 1893–95.
Fairmount, Md. A.B., Woman's College of Baltimore, 1893, and A.M., 1899.

REBA ALICE UNTHANK SHRIEVES,* . . . . . *English*, 1896–97.
Wilmington, O. A.B., Wilmington College, 1896. Foundation Scholar, Bryn Mawr College, 1896–97.

ANNA MARTHA WALKER, ... *French and Spanish*, 1899.
Glen Moore, Pa. A.B., Bryn Mawr College, 1895. Teacher of English in the National Institute for Girls, Guatemala City, Central America, 1896–97; Graduate Student in Greek and Latin, Leland Stanford, Jr., University, 1897–98; Teacher of Latin, French, and Mathematics in the Misses Wyllies's School, Mt. Holly, N. J., 1899–1900.

SUSAN GRIMES WALKER, ... *Sociology*, 1893–94, *History*, 1894–95.
Boston, Mass. A.B., Bryn Mawr College, 1893. Secretary to the Dean, Bryn Mawr College, 1893–94; Secretary to the President, Bryn Mawr College, 1894–95; Teacher of Science in the McDonald-Ellis School, Washington, D. C., 1895–96; Head of Fiske Hall, Barnard College, 1898–1900.

CLARA ANN WALTON, ... *English and Mathematics*, 1892–93.
Cleveland, O. S.B., Wellesley College, 1892.

ARLETTA L. WARREN, ... *Latin and English*, 1891–92.
Wooster, O. Ph.B., University of Wooster, 1889, and Ph.D., University of Michigan, 1898. Teacher in the High School, Beaver Dam, Wis., 1889–91; Teacher of Latin in East Side High School, Aurora, Ill., 1892–95; Graduate Student, University of Michigan, 1895–98; Preceptress of Academy and Instructor in Latin, Iowa College, 1898–1900.

FLORENCE MEHITABEL WATSON BELL,† . . . . . *Latin*, 1889–90.
Northfield, Minn. L.B., Carleton College, 1887, and L.M., 1890. Teacher of Latin and History in the High School, Bristol, Conn., 1890–94; Student of Music, Carleton College Conservatory of Music, 1894–95.

EMILY AUGUSTA WESTWOOD, ... *English and Philosophy*, 1898–99.
Philadelphia, Pa. A.B., Cornell University, 1898. Graduate Scholar in English and Philosophy, Bryn Mawr College, 1898–99; Student of Literature and History, the Sorbonne and University of Oxford, England, 1899–1900.

EMILY FRANCES WHEELER, ... *Romance Languages*, 1887–88.
Rockford, Ill. A.B., Northwestern University, 1875, and A.M., 1880. Graduate Scholar in Romance Languages, Bryn Mawr College, 1887–88; Acting Professor of Romance Languages, Northwestern University, 1891–93, and Professor of Romance Languages, 1893–97; Instructor in French and Spanish in the Lewis Institute, Chicago, Ill., 1898–1900.

CORA E. WHITE, ... *Mathematics*, 1893–94.
Belvidere, N. C. S.B., Guilford College, 1893.

DEBORAH BERTHA WHITE, ... *English and Mathematics*, 1897–98.
Belvidere, N. C. A.B., Guilford College, 1897. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1897–98; Principal of the Woodland Depot High School, Woodland, N. C., 1898–1900.

JULIA S. WHITE, ... *Mathematics*, 1893–94.
Belvidere, N. C. S.B., Guilford College, 1891. Teacher of Mathematics in the Nold School, Louisville, Ky., 1894–96; Teacher of Mathematics in Pacific College, Newberg, Ore., 1896–1900.

ANNIE LYNDESAY WILKINSON, ... *German and Mathematics*, 1898–99.
Cleveland, O. A.B., Vassar College, 1897, and A.M., 1898. Graduate Scholar in German and Mathematics, Bryn Mawr College, 1898–99, and Fellow in Mathematics, 1899–1900.

EMMA STANSBURY WINES, ... *Philosophy*, 1895–96.
Springfield, Ill. Wellesley College, 1889–90; A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1894, and A.M., 1896. Teacher of English and History in the Walton School, Philadelphia, Pa., 1894–95; Graduate Scholar in Philosophy, Bryn Mawr College, 1895–96; Principal of Private Preparatory School, Scranton, Pa., 1896–1900.

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* Mrs. Edwin Barnett Shrieves, 1898. † Mrs. George Bell, 1895. Deceased, 1896.

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IDA WOOD, ... *English*, 1887–88, 1889–90.

Philadelphia, Pa. A.B., Vassar College, 1877, and A.M., 1889; Ph.D., Bryn Mawr College, 1891. Fellow in English, Bryn Mawr College, 1888–89, and Fellow by Courtesy in English, 1890-91; Secretary of the Woman's Department, University of Pennsylvania, 1892–93; Secretary of the Bryn Mawr School, Baltimore, Md., 1894–96.

NELLE E. WOOD, . . . *English, Biblical Literature, and Philosophy*, 1897–99.

Wichita, Kan. L.B., Earlham College, 1896; A.B., Penn College, 1897. Foundation Scholar, Bryn Mawr College, 1897–99; Principal of Earlham Academy, Earlham, Ia., 1899–1900.

FLORINA GERTRUDE WORTH, ... *English and History of Art*, 1896–98.

High Point, N. C. A.B., Guilford College, 1896. Foundation Scholar, Bryn Mawr College, Second Semester, 1896–97, and 1897–98; Teacher of History and English in the High School, Wilmington, N. C., 1898–99, and Principal of the High School, Wilmington, N. C., 1899–1900.

ELLEN C. WRIGHT, ... *Latin and English*, 1888–89.

Wilmington, O. A.B., Wilmington College, 1875. Professor of Latin, Wilmington College, 1882–96.

KATHARINE ZILLEFROW, ... *Greek*, 1897–98.

Clarksville, O. Ohio Wesleyan University, 1881–83; A.B., Wilmington College, 1897. Teacher in National Park Seminary, Forest Glen, Md., 1898–1900.

Former Undergraduates that have not received their Degrees.

SUSAN WILLSON ADAMS, ... *Group*, ———, 1894–95.

New York City. Prepared by Miss Browne, and by Miss Ruth Emerson, New York City.

HELEN HOWLAND ALLEN, ... *Group, French and* ———, 1895–97.

New Bedford, Mass. Prepared by the Friends' Academy, New Bedford; Teacher of French and German in the Swain School, New Bedford, 1898–1900.

CAROLYN ELIZABETH ALLING, *Hearer in English, French, and History*, 1894–95.

Derby, Conn. Prepared by the Centenary Collegiate Institute, Hackettstown, N. J., and by Miss Porter's School, Farmington, Conn.; studied in Paris, Florence, and Rome. Student in Berlin, 1897–1900.

GERTRUDE ALLINSON TAYLOR,* . . . *Group, English and German*, 1885–87.

Beverly, N. J. Prepared by the Friends' School, Providence, R. I. Private Tutor, 1893–94.

SUSAN FRANCES ALLYN, . . . *Group, History and Political Science*, 1893–95.

Delavan, Wis. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN KITE ALSOP, ... *Group*, ———, 1893–94.

Haverford, Pa. Special Student, Cornell University, 1891–93. S.B., Cornell University, 1898; Teacher of English and Mathematics in the Westtown Boarding School, Westtown, Pa., 1894–97; Teacher of English in the Girls' High School, New York City, 1898–1900.

EDITH AMES STEVENS,† . . . *Group, History and Political Science*, 1891–93.

Lowell, Mass. Prepared by Miss Emily L. Bull and by private study.

SARAH HILDRETH AMES, ... *Group*, ———, 1893–95.

Lowell, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

AGNES ANDERSON, ... *Group*, ———, 1896–97.

Cincinnati, O. Prepared by Belmont College, by Willard Hall, College Hill, Cincinnati, and by the Misses Shipley's School, Bryn Mawr, Pa.

ELEANOR MILBANK ANDERSON, . . . *Group, English and German*, 1896–98.

New York City. Prepared by the Brearley School, and by Miss Spence's School for Girls, New York City.

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* Mrs. Charles S. Taylor, 1894.

† Mrs. Brooks Stevens, 1896.

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ELEANOR ANNE FYFE ANDREWS,
Hearer in English and German, 1889–90, 1895–96.

Hastings, England. Newnham College, University of Cambridge, England, 1879–81. Holder of Bloomfield-Moore Graduate Scholarship, University of Pennsylvania, 1896–97, and Graduate Student, 1897–98: A.M., University of Pennsylvania, 1898; Graduate Scholar, Barnard College, 1898–99; Teacher of French and German in the High School, East Orange, N. J., 1899–1900.

FRANCES ARNOLD, ... *Group*, ———, 1893–95.

New York City. Prepared by the Brearley School, New York City.

ETHELWYN MORRILL ATWATER CLEVELAND,*
Group, Chemistry and Biology, 1887–89.

Millville, N. J. Prepared by the Friends' Central School, Philadelphia, Pa., and by private study.

SOPHIA MEADE ATWATER, ... *Group*, ———, 1886–88.

Millville, N. J. Prepared by private study.

ANNETTE AUSTIN, ... *Group, Mathematics and* ———, 1896–97.

Galveston, Tex. Prepared by the Ball High School, Galveston, by private study, and by the Misses Shipley's School, Bryn Mawr, Pa. Sage College, Cornell University, 1898–99.

MARY FARWELL AYER, . . . *Group, Political Science and History*, 1897–99.

Boston, Mass. Prepared by Miss Winsor's School, Boston, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Radcliffe College, 1899–1900.

EMMA DOLL BAILEY SPEER,† . . . . . *Group, Greek and Latin*, 1890–92.

Harrisburg, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

CORA BAIRD JEANES,‡ . . . . . *Group, German and French*, 1892–96.

Merion, Pa. Prepared by Miss Robb, Merion.

GRACE PECKHAM BALDWIN, ... *Group*, ———, 1892–94.

Worcester, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Graduated at Drexel Institute Library School, Philadelphia, 1899; Cataloguer, Worcester County Law Library, 1899–1900.

SUSAN A. BALDWIN BRISTOL,§ . *Hearer in Latin and Political Science*, 1891–93.

Milford, Conn. Prepared by Temple Grove, Saratoga, N. Y., and by private study.

ALICE BANCROFT, ... *Group*, ———, 1896–97.

Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ANTOINETTE LOUISE BANCROFT PIERCE,‖ *Group, German and French*, 1888–89.

Waterbury, Conn. Special Student, Smith College, 1883–86.

JESSIE ELLEN BARRITT, . . . *Group, History and Political Science*, 1888–93.

Croydon, England. Prepared by the Sidcot School, Somersetshire, England, and the Mount School, York, England.

M. ELIZABETH BATES, ... *Hearer in Biology and German*, 1893–94.

Wollaston Heights, Mass. Graduate of Boston Normal School of Gymnastics, Boston, Mass., 1893. Assistant in Gymnasium, Bryn Mawr College, 1891–96; Director of Gymnasium in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–1900.

ANNIE READ BEALS, ... *Group*, ———, 1894–95.

New York City. Prepared by the Classical School for Girls, New York City, by the Berlitz School of Languages, New York City, and by one year's study as a special student in Barnard College.

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* Mrs. Arthur H. Cleveland, 1895. Deceased, 1900. † Mrs. Robert Elliott Speer, 1893.
‡ Mrs. Henry Sulger Jeanes, 1898. § Mrs. Miles Franklin Bristol, 1894.
‖ Mrs. Wilson Howard Pierce, 1889.

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EDITH BETTLE, ... *Group*, ———, 1895–96.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

HELEN R. BIDDLE, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

LILLIE BIRCH, ... *Group, Greek and Latin*, 1887–92.
Philadelphia, Pa. Prepared by private study.

MARGARET BIDDLE GUEST BLACKWELL, ... *Group*, ———, 1897–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1897–98.

ELINORE BLAKE, ... *Group*, ———, 1894–96.
Portsmouth, N. H. Prepared by the Portsmouth High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Private Tutor, Biltmore, N. C., 1897–99; Teacher of Mathematics and Latin in Miss Roberts's School, and Teacher of Mathematics in the Brearley School, New York City, 1899–1900.

MARY SCOTT CLENDENIN BOUDE,
Group, Chemistry and Biology, 1892–93, 1894–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

EDNA ALWILDA BOWMAN, ... *Group*, ———, 1890–91.
San José, Cal. University of the Pacific, 1885–89. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by private study.

BERTHA BRAINERD, ... *Group, History and Political Science*, 1894–95.
Kalamazoo, Mich. B.L., University of Michigan, 1898. Teacher of English and History in the High School, Bay City, Mich., 1898–99; Teacher of English and History in the High School, Pueblo, Col., 1899–1900.

NELLIE BRIGGS, ... *Group, Latin and German*, 1890–91.
Grinnell, Ia. Iowa College, 1882–87.

MARY DEHAVEN BRIGHT, . . *Group, History and Political Science*, 1894–97.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia, and by private study.

FRANCES ANNETTE BROOKS, . *Group, History and Political Science*, 1894–96.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

MARGARET WICKLIFFE BROWN, ... *Group*, ———, 1895–96.
Louisville, Ky. Prepared by the Bryn Mawr School, Baltimore, Md., and by Mrs. P. B. Semple's Collegiate School, Louisville.

MARY OWEN BROWN, ... *Group, English and French*, 1892–94.
Louisville, Ky. Prepared by the Bryn Mawr School, Baltimore, Md.

MARGARET WENTWORTH BROWNE, ... *Group*, ———, 1896–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

EMMIE CORNELIA BRUÈRE, ... *Group*, ———, 1898–99.
St. Charles, Mo. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

BEULAH BRYLAWSKI AMRAM,* *Group, German, Italian and Spanish*, 1893–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, Ordinance 1898, 1898–99.

MARIANNA NICHOLSON BUFFUM, ... *Group, Greek and Latin*, 1897–99.
Newport, R. I. Prepared by the Rogers High School, Newport. Foundation Scholar, 1897–99. Assistant Teacher in Public Schools, Newport, 1899–1900.

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* Mrs. David Werner Amram, 1899.

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CATHARINE TOMLINSON BUNNELL, . . *Group, English and German*, 1894–96.
Stratford, Conn. Prepared by the High School, Bridgeport, Conn. Student in Art School, Yale University, 1896–97.

FLORENCE HARNEY BUTLER, ... *Group*, ———, 1893–94.
Lake Forest, Ill. Prepared by Miss Rice's Girls' Collegiate School, Chicago, Ill., and by private study.

CAROLINE WARDER CADBURY, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia. Teacher in the Haverford Primary School, Haverford, Pa., 1897–98; Private Tutor, Philadelphia, 1898–1900.

ELIZABETH BARTRAM CADBURY, ... *Group*, ———, 1892–93.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. Private Tutor, Philadelphia, 1897–99.

MABEL AUGUSTA CANADA, ... *Group*, ———, 1896–97.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1896–97; Mt. Holyoke College, 1898–1900.

JOSEPHINE G. CAREY THOMAS.* . . . *Group, Biology and* ———, 1885–86.
Baltimore, Md. Prepared by Miss Reinhardt's School, Baltimore.

HELEN CARNCROSS, ... *Group*, ———, 1898, 1893–99.
Philadelphia, Pa. Prepared by St. Gabriel's School, Peekskill, N. Y.

LUCY EDITH CHASE BOORUM,† . *Hearer in Latin and Mathematics*, 1888–89.
Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn. Teacher of Mathematics, Packer Collegiate Institute, 1889–93.

SUE SHIRLEY CHENAULT WATKINS,‡
Special Student in Political Science and Biology, 1890–91.
Louisville, Ky. Wellesley College, 1886–87.

CORA MOTT CHILD HALL,‖ . . . . . *Group, Greek and Latin*, 1887–88.
Chateaugay, N. Y. Classical Course, University of Vermont, 1885–87.

MARY GARDNER CHURCHILL, ... *Group, Biology and* ———, 1895–98.
Milton, Mass. Prepared by the Milton Academy, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student in Physical Training, Boston Normal School of Gymnastics, Boston, Mass., 1898–1900.

ANNA VERPLANCK CLAPP, ... *Group, Latin and French*, 1891–92.
Albany, N. Y. Prepared by the Albany High School. Sorbonne and Collège de France, 1894–95.

ELEANOR BONSAL CLARK, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Stevens's School, Germantown, Philadelphia, and by private study.

ELIZABETH MORRIS CLARK, ... *Group, English and German*, 1890–91.
New York City. Wells College, 1889–90. University of Zürich, 1892–93; University of Leipsic, 1893–94; Salvation Army worker, 1894–98; Teacher of English and German, Young Women's Christian Association, Harlem, New York City, 1898–99, and Educational Director, 1899–1900.

JEAN BUTLER CLARK, ... *Group, History and Political Science*, 1895–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

ZELMA ESTELLE CLARK, ... *Group*, ———, 1892–93.
Kalamazoo, Mich. Wells College, 1887–88. A.B., University of Chicago, 1897; Teacher in the Clyde High School, Chicago, 1899–1900.

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* Mrs. Henry M. Thomas, 1889.
† Mrs. William Burger Boorum, 1893.
‡ Mrs. Benjamin Franklin Watkins, 1894.
‖ Mrs. J. Lindley Hall, 1892.

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GRACE TILESTON CLARKE WRIGHT,* *Group, Chemistry and Biology*, 1894–95, 1896, 1896–93.

Boston, Mass. Prepared by the Girls' Latin School, Boston.

OLIVIA SUSAN CLEMENS,† . . . . . *Group*, ———, 1890–91.

Hartford, Conn. Prepared by private study.

ELISA COATES, ... *Group*, ———, 1890–91.

Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

GRACE WHITCOMB COLLINS, ... *Group, Latin and French*, 1897–98.

Norfolk, Va. Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Student in Department of Domestic Science, Pratt Institute, Brooklyn, New York City, 1899–1900.

CLARA BEAUMONT COLTON, ... *Group, Chemistry and Biology*, 1892–93.

Salt Lake City, U. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa. University of Utah, 1893–95.

MARY HORA CONNELLY, . *Hearer in English, German, and History*, 1892–93.

Albany, Ga. Swarthmore College, 1878–80; Brooklyn Normal School for Physical Education, 1891–92. Assistant in Gymnasium, Bryn Mawr College, 1892–93.

ELIZABETH COOKE, ... *Special Student in Biology*, 1890–91.

Cedar Rapids, Ia. Coe College, 1884–88; University of Michigan, 1888–90. Student Assistant in Biology, Bryn Mawr College, 1890–91.

MARGARET FAY COUGHLIN, *Group, Greek and French*, 1894–95, 1896, 1897–99.

Paisby, Ore. Prepared by the Convent of the Sacred Heart, Oakland, Cal., and by private study.

DANA CRISSY CRAWFORD, ... *Group*, ———, 1898–99.

Merion, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1898–99.

MIRA BARRETT CULIN, ... *Group, English and German*, 1896–99.

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

MARIAN CURTIS, ... *Group*, ———, 1895–96.

New York City. Prepared by the Brearley School, New York City. Art Students' League, New York City, 1899–1900.

JULIA QUINTA DAVIDSON, ... *Group*, ———, 1897–98.

New York City. Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1897–98.

CLARA MARIE DAVIS, ... *Group, Greek and Latin*, 1897–98.

Lansing, Mich. Prepared by the Lansing High School, and by Mr. Henry G. Cassey. University of Michigan, 1899–1900.

ANNA ELLIOTT DEAN WILBUR,‡ . . . . . *Group*, ———, 1894–95.

Cincinnati, O. Prepared by the Cincinnati High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILIAN DIXON, ... *Special Student in History and Physics*, 1888–89.

Philadelphia, Pa. Special Student, Wellesley College, 1886–88. Junior Principal, Ashby Hall, Springfield, Mass., 1893–94; Teacher in Prof. Schmid's College Preparatory School for Young Ladies, Allegheny City, Pa., 1894–95; Preceptress in the Drew Seminary, Carmel, N. Y., 1895–99; Wellesley College, 1899–1900.

ANABEL DOUGLAS, ... *Hearer in English and History*, 1889–90.

Rochester, N. Y. Prepared by the Normal School, Geneseo, N. Y. Newnham College, University of Cambridge, England, 1890–93; Historical Tripos, Newnham College, Second Class Honours, 1893; House Mistress of the Bourne School for Girls, Parkstone Dorsetshire, England, 1894–96; Associate Principal of the Bourne School for Girls 1896–98; Principal of Private School, Queen's Gate, London, England, 1899–1900.

* Mrs. Vernon Ames Wright, 1899. † Deceased, 1896.

‡ Mrs. Bertrand Kingsbury Wilbur, 1898.

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MARGARET DUDLEY WALKER,* . . . *Group, German and French*, 1889-92.
Topeka, Kan. Washburn College, 1887-89, 1894-95; A.B., Washburn College, 1895.

JULIA BLACKBURN DUKE HENNING,† *Group, History and Political Science*, 1893-95.
Louisville, Ky. Prepared by private study.

LILIA DYER, ... *Group*, ———, 1898.
St. Louis, Mo. Prepared by the Mary Institute, St. Louis, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

WILLIETTE WOODSIDE EASTHAM, . *Group, English and Philosophy*, 1898-99.
Keezletown, Va. Prepared by the Stevens School, Germantown, Philadelphia, Pa.

ELLA EBERMAN CORNWELL,‡ *Hearer in English, German, French, and History*, 1893-94.
Lancaster, Pa. Prepared by the State Normal School, Millersville, Pa., and by study in Paris, Geneva, and Dresden.

EDITH EDWARDS, . . *Group, French, Italian and Spanish*, 1894-96, 1898-99.
Woonsocket, R. I. Prepared by Mr. Parish's School, Boston, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SARA FRAZER ELLIS, ... *Group, Mathematics and Physics*, 1894-96.
Pittsburg, Pa. Prepared by Pennsylvania College for Women, and by private study. Teacher in the Garfield School, Pittsburg, 1898-1900.

GERTRUDE SUMNER ELY, ... *Group*, ———, 1896.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

HELENA TITUS EMERSON, ... *Group*, ———, 1897-98.
New York City. Prepared by Miss Gibbons's School, New York City. Student of Kindergarten Methods and Teacher of Sight Singing, 1898-1900.

LUCRETIA VAN BIBBER EMORY, ... *Group*, ———, 1896-97.
Philadelphia, Pa. Prepared by All Saints' School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia. Teacher in All Saints' School, 1897-99.

HELEN ERBEN, ... *Hearer in English and German*, 1887-89.
Radnor, Pa. Prepared by private study.

PAULINE ADÈLE CAMILLE ERISMANN, *Group, Latin and French*, 1895 96, 1897, 1897-99.
Lambertville, N. J. Prepared by Mountain Seminary, Birmingham, Pa., and by private study.

JULIET ESSELBORN, ... *Group, Chemistry and Biology*, 1894-95.
Portsmouth, O. Prepared by the Portsmouth High School.

LEONORA FANSHAWE, ... *Group*, ———, 1895-98.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. Student, Academy of Fine Arts, Philadelphia, 1898-1900.

LYDIA SOPHIA FERGUSON, ... *Hearer in Greek and Latin*, 1888-89.
Belfast, Me. Prepared by E. R. Humphreys, LL.D., Boston, Mass., and by private study. Teacher of Greek and Latin in Mrs. Hayes's School, Boston, 1894-96; Teacher of Latin in Miss Weeks and Miss Lougee's School, Boston, 1896-97.

HENRY FINK, ... *Group*, ———, 1897-98.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md. Private Tutor, 1898-99; Art Students' League, New York City, 1899-1900.

EDNA W. FLOERSHEIM, . . . *Group, History and Political Science*, 1896-99.
Allegheny, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

---

* Mrs. William Pomp Walker, 1899. † Mrs. Stephen Henning, 1897.
‡ Mrs. Gibbons Gray Cornwell, 1899.

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MARGARET FORBES KLEBS,* . *Group, History and Political Science*, 1894–96.
Milton, Mass. Prepared by the Milton Academy, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GRACE MARIE FORD WEIMER,† . . . . . *Group, Greek and Latin*, 1893–94.
Omaha, Neb. Prepared by the Dearborn-Morgan School, Orange, N. J.; Wellesley College, 1891–93, 1894–95; A.B., Wellesley College, 1895.

MARY MACINTIRE FOSTER, ... *Group*, ———, 1894–95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

GWENDOLEN FOULKE ANDREWS,‡ . . . . . *Hearer in Biology*, 1888–89.
Philadelphia, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia.

LYDIA FOULKE HUGHES,§ . . . . . *Group, Chemistry and Biology*, 1893–95.
Richmond, Ind. Prepared by Fräulein Reinbrecht's School, Berlin, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

REBECCA MULFORD FOULKE, ... *Group, Physics and Biology*, 1894–97.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by Miss Rose Chamberlin, of Bryn Mawr College. Art Students' League, New York City, 1897–99; Art School, Drexel Institute, Philadelphia, 1899–1900.

JULIA APPLETON FULLER, ... *Group*, ———, 1895–96.
Great Neck, N. Y. Prepared by private study. Student of Music in Berlin, 1896–97.

MARGARET WELD GAGE, ... *Group*, ———, 1895–97.
Cambridge, Mass. Prepared by Miss Ingol's School, Cambridge, and by private study. Special Student, Radcliffe College, 1897–99.

FRANCES BIDDLE GARRETT, ... *Group, Chemistry and Biology*, 1885–87.
Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia.

MARY RHOADS GARRETT, ... *Group*, ———, 1885–87, 1889–90.
Rosemont, Pa. Prepared by Miss Rachel Ashbridge's School, Philadelphia, Pa.

IDA ELIOT GIFFORD, ... *Group*, ———, 1893–95.
New Bedford, Mass. Prepared by the Friends' Academy, New Bedford. Teacher of Music, 1898–1900.

LÉONIE GILMOUR, . . *Group, History and Political Science*, 1891–93, 1894–96.
New York City. Prepared by the Bryn Mawr School, Baltimore, Md. Teacher of Latin and French in St. Aloysius Academy, Jersey City, N. J., 1898–1900.

SUSAN GOLDMARK, . . *Hearer in Greek, English, and Philosophy*, 1894–98.
New York City. Prepared by G. T. Brackett's School, Brooklyn, and by private study. Teacher of Latin in Miss Beard's School, Orange, N. J., 1899–1900.

EDITH GOODELL, ... *Group, History and Political Science*, 1896–98.
Worcester, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1896–97.

BESSIE GRAHAM, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia.

EVELYN GROSS, ... *Group, German and* ———, 1898, 1898–99.
Dayton, O. Prepared by the Steele High School, Dayton. University of Cincinnati, 1896–97; Teacher of German, Dayton, 1899–1900.

MARY ESTHER GUSKY, ... *Group*, ———, 1897.
Pittsburg, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

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* Mrs. Arnold C. Klebs, 1898. Deceased, 1899. ‡ Mrs. Ethan Allen Andrews, 1894.
† Mrs. William Harrison Weimer, Jr., 1895. § Mrs. Stanley Carnaghan Hughes, 1897.

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ELIZABETH PORTER HAMILTON, ... *Group, Latin and English*, 1895–97.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

BLANCHE MARIE HARNISH STEIN,* *Group, Mathematics and* ———, 1894–96.
Lancaster, Pa. Prepared by private study, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher of English and Chemistry in the Overbrook Private School, Overbrook, Pa., 1896–98.

JANE HOWELL HARRIS, ... *Group, Chemistry and Biology*, 1891–93.
Montclair, N. J. Prepared by the Montclair High School. M.D., Woman's Medical College of the New York Infirmary, 1899. Assistant in Out-Practice, Woman's Medical College of the New York Infirmary, 1899–1900.

JOANNA DIXON HARTSHORN, ... *Group, English and French*, 1898–99.
Short Hills, N. J. Prepared by Miss Low's School, Stamford, Conn. Student of Music, 1899–1900.

LAURA WOOLSEY HEERMANCE, ... *Group*, ———, 1892–93.
New Haven, Conn. Prepared by private study.

ROSE SYLPHINA HERRMANN, . . . *Hearer in English and Biology*, 1897–99.
Bryn Mawr, Pa. Special Student, Smith College, 1887–88. Studied under Dr. Tietz, Fräulein Nönkemeyer, and at Girls' Normal School, Hanover, Germany, 1890–91; In charge of German Department, Dana Hall School, Wellesley, Mass., 1899–1900.

ELIZABETH CARI HENCH, ... *Group*, ———, 1890–92.
Carlisle, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. University of Michigan, 1893–95; Ph.B., University of Michigan, 1895; Graduate Student in History and English, University of Michigan, Second Semester, 1895–96; Teacher of History and English in the Thurston Preparatory School, Pittsburg, Pa., 1896–97, Teacher of English in the East Side High School, Saginaw, Mich., 1897–1900.

ELIZABETH BETHUNE HIGGINSON, ... *Group*, ———, 1893–95.
New York City. Prepared by the Brearley School, New York City.

HELEN HOLMAN, ... *Group, History and Political Science*, 1894–96.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

JOSEPHINE BOWEN HOLMAN, ... *Group, Greek and Latin*, 1892–96.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

ELIZABETH BRANTON HOLSTEIN,
Group, History and Political Science, 1894-96, 1897–99.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

HARRIET HENLEY HOOKE, ... *Group, French and* ———, 1898–99.
Loysville, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

BESSIE ROBBINS HOOKER, ... *Group, English and French*, 1892–93.
Newton Highlands, Mass. Prepared by Rollins College, Winter Park, Fla. Radcliffe College, 1895–97; Teacher of English in Miss Wheeler's School, Providence, R. I., 1898–1900.

ELIZABETH HOPKINS JOHNSON,† *Group, History and Political Science*, 1892–95.
New York City. Prepared by Miss Gibbons's School, New York City, and by private study.

NELLIE LOUISE HOPKINS, ... *Group*, ———, 1895–96.
Oxford, N. Y. Prepared by the Oxford Academy. A.B., Cornell University, 1899. Teacher of Classics and Literature in the High School, Sidney, N. Y., 1899–1900.

JENNIE ELIZABETH HORNER HOGUE,‡ *Group, English and German*, 1891–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

ELIZABETH S. HOSFORD, ... *Group*, ———, 1892–95.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia.

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* Mrs. J. Rauch Stein, 1898. † Mrs. Hobart Stanley Johnson, 1898.
‡ Mrs. Robert Murray Hogue, 1895.

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THERESA GERTRUDE HOUGHTON,
Hearer in English, German, and French, 1897–98.
Washington, D. C. Prepared by the High School, Worcester, Mass. Examiner, Bureau of Pensions, Washington, D. C., 1898–1900.

MARY ELOISE HOWARD SHOUP,* . *Group, Latin and Mathematics*, 1889–91.
Norfolk, Va. Prepared by the Leache-Wood School, Norfolk. Teacher of Latin and Mathematics in Miss Bond's School, Baltimore, Md., 1895–96; Teacher of Mathematics and Latin in the Columbia Institute, Columbia, Tenn., 1896–98, and Associate Principal, 1898–99; Teacher of Modern Languages in St. Matthew's Grammar School, Dallas, Tex., 1899–1900.

EMILY CUMMING HOWE,† . . . . . *Group, Greek and German*, 1887–89.
Princeton, N. J. Prepared by Mr. J. R. Bishop, Princeton.

ANNA HARRIS HOY, ... *Group, History and Political Science*, 1885–87.
Bellefonte, Pa. Prepared by the Bellefonte Academy.

MARY FELLOWS HOYT, ... *Group, Latin and German*, 1895–98.
New York City. Prepared by the Brearley School, New York City.

CHARLOTTE ARMITAGE HUBBARD GOODELL,‡ . . *Group*, ———, 1895–96.
Cambridge, Mass. Prepared by Miss Ingol's School, Cambridge.

NELLIE MAY HULBERT JAMESON,§ . . . . . *Group*, ———, 1890–91.
Elyria, O. Oberlin College, 1887–90. Cataloguer, Oberlin College Library, 1894–95.

HELEN DUNLAP HUNT, ... *Group, German and French*, 1897–99.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia.

JOSEPHINE JACKSON BALLAGH,‖ . . . *Group, Latin and German*, 1889–91.
Richmond, Va. Prepared by St. Timothy's School, Catonsville, Md. Teacher of Latin and English in the Wilford School, Baltimore, Md., 1893–94; Teacher of Latin in the Edgeworth School, Baltimore, 1895–97, and in the Southern Home School, Baltimore, 1894–1900.

ELIZABETH BRINTON JANNEY, ... *Hearer in Greek and Latin*, 1889–90.
Philadelphia, Pa. Prepared by the Friends' Central School, and by J. W. Fairies, D.D., Philadelphia. Teacher of Latin, French, and English, 1893–94; in charge of French Department, Bethany College, Philadelphia, 1894–95; in charge of French in the Business Department of the Girls' High School, Philadelphia, 1895–96; Teacher of English and French in the Girls' High School, Philadelphia, 1896–1900.

GRACE LLEWELLYN JONES, . . *Group, English and French*, 1891–93, 1894–96.
San Francisco, Cal. Prepared by Miss West's School, San Francisco, and by private study. Sorbonne, Collège de France, Ecole du Louvre, 1896–99; studying in Italy, 1899–1900.

HATTIE ELIZABETH JONES JACOB,¶ . . *Group, Greek and English*, 1888–90.
Amesbury, Mass. Prepared by Oak Grove Seminary, Vassalboro, Me., and by Miss Case and Miss Hallowell's School, Philadelphia, Pa. Teacher in the Friends' Academy, Union Springs, N. Y., 1890–92.

HILDA JUSTICE, ... *Group*, ———, 1892–94.
Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia.

FLORENCE BAYARD KANE, ... *Hearer by Courtesy in German*, 1898.
West Chester, Pa. Library School, Drexel Institute, Philadelphia, Pa., 1897–98. Assistant Librarian, Bryn Mawr College, 1898–99; Sorbonne, Collège de France, Ecole des Chartes, Ecole des Hautes Etudes, 1899–1900.

LOUISA EDWINA KEASBEY, ... *Hearer in English and French*, 1895–96.
Morristown, N. J. Prepared by Miss L. G. Crocker's School, Newark, N. J., and by Mme. Estrain, Mlle. Von Seyfried, and Mme. Meuniere.

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* Mrs. Francis Elliott Shoup, 1898.
† Deceased, 1894.
‡ Mrs. Horatio Stuart Goodell, 1898.
§ Mrs. George C. Jameson, 1894.
‖ Mrs. James Curtis Ballagh, 1897.
¶ Mrs. Charles Richard Jacob, 1892.

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KARIE KAY KERSHAW TREADWELL,*
Group, Greek and Latin, 1886–87, 1888–89, 1891–92.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

ELLEN PERKINS KILPATRICK, ... *Group*, ———, 1895–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

MARY HORTENSE KIMBALL, ... *Group*, ———, 1899.
Salt Lake City, U. Prepared by the Salt Lake City High School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

FLORENCE KING, ... *Group, German and French*, 1892–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

MARY AMELIA KIRKBRIDE, . *Group, History and Political Science*, 1896–99.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CAROLYN KNOWLAND HYDE,† . . . . . *Hearer in Biology*, 1891–92.
Logan's Ferry, Pa. Woman's Medical College of Baltimore, 1890–91.

HELEN LAMBERT, ... *Group, English and German*, 1895–97.
Philadelphia, Pa. Prepared by the Walton School, Philadelphia.

PEARL ADÈLE LANDERS HARRISON,‡ . *Group, German and French*, 1893–95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. Earlham College, 1899–1900.

JULIA OLIVIA LANGDON, . . *Group, History and Political Science*, 1891–93.
Elmira, N. Y. Prepared by Miss Annie Brown's School, New York City.

ELEANOR LARRABEE LATTIMORE, . *Group, Chemistry and Biology*, 1892–96.
Rochester, N. Y. Prepared by Miss Cruttenden's School, Rochester. University of Wisconsin, Summer Term, 1898; Instructor in Nature Study in the Columbia School, Rochester, and Private Tutor, 1898–1900.

MARION LOUISE LAWALL WILCOX,§ . . . *Group, Latin and German*, 1897.
Catasauqua, Pa. Instructor in Latin and German at Fairfax Hall, Winchester, Va., 1891–93; Special Student, Vassar College, 1893–94; Hearer, University of Berlin, Winter Semester, 1894–95; Instructor in Latin and German, Iowa College, 1895–96.

EVELYN TERESSA LAWTHER, . . . *Group, Chemistry and Biology*, 1895–96.
Dubuque, Ia. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

MARY ROBERTS LAWTHER, . . *Group, History and Political Science*, 1891–93.
Dubuque, Ia. Prepared by the Dubuque High School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. Trained Nurse, Illinois Training School, Chicago, Ill., 1898–99; Trained Nurse, Bryn Mawr College, 1897–98 and 1899–1900.

CAMILLA LEACH, ... *Hearer in English*, 1889–90.
San Francisco, Cal. Prepared by private study. Mistress of Roble Hall, Leland Stanford, Jr., University, 1891–92; Principal of Private School, Portland, Ore., 1892–97; Librarian and Registrar, University of Oregon, 1897–1900.

MARGARETTA LEVERING, ... *Group*, ———, 1896–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–98.

ANNIE LAURIE LOGAN EMERSON,‖ . . . *Group, Greek and Latin*, 1889–90.
St. Louis, Mo. Prepared by private study. Newnham College, University of Cambridge, England, 1890–91.

HILDA LOINES, ... *Group, Greek and Latin*, 1896–99.
Brooklyn, New York City. Prepared by the Misses Bodman's School, Brooklyn.

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* Mrs. Frank Rogers Treadwell, 1895.
† Mrs. Francis de Lacy Hyde, 1894.
‡ Mrs. Timothy Harrison, 1896.
§ Mrs. William W. Wilcox, 1897.
‖ Mrs. Oliver Farrar Emerson, 1891.

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KATHARINE LÜRMAN, ... *Group,* ———, 1891-92.
Catonsville, Md. Prepared by St. Timothy's School, Catonsville.

GERTRUDE MASON LYNCH SPRINGER,*
Group, History and Political Science, 1887-90, 1891-92.
Washington, D. C. Prepared by the Girls' Classical School, Indianapolis, Ind.

JOSEPHINE AMANDA LYON, . *Hearer in Greek, English, and German,* 1895-96.
New Haven, Conn. Prepared by private study. New York Training School for Deaconesses, 1897-98; Deaconess in the Trinity Deaconess House, New Haven, 1898-1900.

BELLA MABURY, ... *Group,* ———, 1890-91.
San José, Cal. University of the Pacific, 1884-89; prepared by private study. Leland Stanford, Jr., University, 1891-92.

KATHLEEN S. MACFARLANE,† . *Hearer in Mathematics and Physics,* 1889-90.
Rosemont, Pa. Prepared by private study.

MARY LOUISE MACMILLAN, ... *Group,* ———, 1890-91.
Cincinnati, O. Wells College, 1888-90. Private Tutor, 1899-1900.

MARY S. MACOMBER, . . *Hearer by Courtesy in English and Biology,* 1898-99.
Cambridge, Mass. Assistant in the Gymnasium, Bryn Mawr College, 1898-99. Student of Domestic Science, Drexel Institute, Philadelphia, 1899-1900.

MARGARETTA CAMERON MACVEAGH,
Group, History and Political Science, 1890-93.
Philadelphia, Pa. Prepared by Miss Rose Chamberlin, Miss Luella H. Thorne, Miss Edith Child, and Miss Jane L. Brownell.

DAISY PATTERSON MALOTT WHITE,‡ . . . . . *Group,* ———, 1893-95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

ELLA LAURA MALOTT EVANS,§ . . *Group, Physics and Chemistry,* 1892-93.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by private study.

ANNE GERHARD MARIS, ... *Group, Latin and German,* 1897-99.
Philadelphia, Pa. Prepared by Mrs. Comegys and Miss Bell's School, Chestnut Hill, Philadelphia, and by Miss Case and Miss Hallowell's School, Philadelphia.

CORA ADRIANA MARSH, ... *Group,* ———, 1893-94.
New London, Conn. Prepared by private study, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

HELEN MARSHALL, ... *Group,* ———, 1895-96.
Norwich, Conn. Vassar College, 1872-73. Teacher of French and English in the Norwich Free Academy, 1897-1900.

MARY ROCKWITH MARTIN, ... *Group, Greek and Latin,* 1890-93.
Ardmore, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. Special Student, Pennsylvania Bible Institute, Philadelphia, 1897-98.

FAITH TRUMBULL MATHEWSON, ... *Group,* ———, 1892-94.
New York City. Prepared by Mrs. Goodwin's School, Brooklyn, New York City.

ALICE MCBURNEY, ... *Group,* ———, 1895-96.
New York City. Prepared by the Brearley School, New York City.

EDITH MCCARTHY, ... *Hearer in German, French, and Italian,* 1897-98.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. Teacher of French in the Friends' Central School, Philadelphia, 1898-1900; Graduate Student in Romance Languages, University of Pennsylvania, 1899-1900.

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* Mrs. Ruter William Springer, 1895.
† Mrs. C. William Macfarlane.
‡ Mrs. Paul Helb White, 1899.
§ Mrs. Edgar H. Evans, 1899.

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CARRIE MCCORMICK, ... *Group, History and Political Science,* 1892–94.
Chicago, Ill. Prepared by the Bryn Mawr School, Baltimore, Md.

EMILY MABEL MCCUNE, ... *Group,* ———, 1896–97.
Detroit, Mich. Prepared by the Detroit High School; University of Michigan, 1894–96, and 1897–98; A.B., University of Michigan, 1898.

HELEN MCKEE, ... *Group, History and Political Science,* 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

M. MCCLURE MCKEEHAN, ... *Group,* ———, 1892–93.
Carlisle, Pa. Prepared by Miss Dexter, Metzger Institute, Carlisle.

KATHERINE LOUISE IRVIN MIDDENDORF, ... *Group,* ———, 1895–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

ELIZABETH HORNLI MIFFLIN BOYD,* . *Group, English and* ———, 1890–93.
Wayne, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY ELIZABETH MILES, ... *Group, Greek and Latin,* 1888–89.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. Principal of Private School, Germantown, Philadelphia, 1892–96; Student of German under Dr. Hempel, Berlin, 1897–98; Principal of Preparatory Department, Madison Institute, Richmond, Ky., 1898–1900.

MARY ALICE EDWARDS MILLER BUCKMINSTER,† *Group, History and Political Science,* 1894–95, 1896–97.
Boston, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

MARY WANAMAKER MILLER MOUNT,‡ . . . . . *Group,* ———, 1894–95.
Philadelphia, Pa. Wellesley College, 1892–94. Student of Music, Germantown, Philadelphia, 1898–1900.

CARLOTA MONTENEGRO, ... *Group, Latin and English,* 1897–99.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

MARY GRACE MOODY, ... *Group, History and Political Science,* 1894–97.
New Haven, Conn. Vassar College, 1892–93. Cornell University, 1898–1900.

HANNAH IRENE MOORE,‡ . . . . . *Group,* ———, 1890–93, 1894–95.
Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia, and by private study.

ELLEN KEY HOWARD MORGAN, ... *Group,* ———, 1892–93.
Lexington, Ky. Prepared by State College of Kentucky, and by private tuition.

EVELYN FLOWER MORRIS, ... *Group,* ———, 1895–96.
Villa Nova, Pa. Prepared by the Friends' Select School, Philadelphia, Pa. Private Secretary, 1899–1900.

CAROLYN LADD MOSS, ... *Group, History and Political Science,* 1890–93.
Ottumwa, Ia. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher in the Ottumwa High School, 1893–95; Ph.B., University of Chicago, 1897; Teacher of Latin and Mathematics in the Ottumwa High School, 1898–1900.

ELSIE MURRAY, ... *Group,* ———, 1896–97.
Athens, Pa. Prepared by the Athens High School, and by private study. Cornell University, 1899–1900.

HARRIET COCK MURRAY, ... *Group, Mathematics and* ———, 1898–99.
New York City. Prepared by the Brearley School, New York City. Barnard College, 1899–1900.

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* Mrs. David Knickerbocker Boyd, 1896.
† Mrs. William Read Buckminster, 1897.
‡ Mrs. William Boswell Mount, 1900.
‡ Deceased, 1895.

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EDNA NEBEKER, ... *Group,* ———, 1898–99.

Clinton, Ind. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by the Girls' Classical School, Indianapolis, Ind. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1898–99.

ELISABETH ROBESON NICHOLSON WOOD,*
Group, Chemistry and Biology, 1891–94.

Haverford, Pa. Prepared by the Girton School, Haverford.

LAURA NILES, ... *Group, Latin and German,* 1893–97.

Philadelphia, Pa. Prepared by private study.

MARY NORTHROP SPEAR,† . . *Group, History and Political Science,* 1892–94.

Marquette, Mich. Prepared by the Marquette High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Assistant in the Marquette High School, 1894–96; Teacher of English in Miss Florence Baldwin's School, 1898–99.

ELISE LUCY OGDEN, ... *Group, Chemistry and Biology,* 1891–92.

Knoxville, Tenn. Prepared by Miss Ogden, and by the Girls' High School, Louisville, Ky. Special Student, University of Tennessee, 1893-94; A.B., University of Tennessee, 1895; Histologist and Assistant, Division of Agrostology, Department of Agriculture, Washington, D. C., 1895–97; Clerk in Library of U. S. Department of Agriculture, 1898–1900.

JESSIE EAGLESON OGLEVEE, . *Group, History and Political Science,* 1895–98.

Columbus, O. Ohio State University, 1894–95.

ELIZABETH BREADING O'NEIL, . . . *Group, Chemistry and Biology,* 1894–97.

Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg, and by private study. Teacher of History and Science in Miss Stuart's Preparatory School, Sewickley, Pa., 1899–1900.

AGNES LOUISE ORBISON, ... *Group, Physics and Biology,* 1886–88.

Bellefonte, Pa. Prepared by the Bellefonte Academy. Missionary in Laharapur, India, 1888–96.

GERTRUDE SWIFT ORVIS, ... *Group,* ———, 1895–96.

Dixon, Ill. Prepared by Knox College, Galesburg, Ill., and by the Misses Shipley's School, Bryn Mawr, Pa. Teacher of English in St. Mary's Hall, Faribault, Minn., 1897–98.

ELIZABETH MARSHALL PALMER MCMYNN,‡
Group, English and German, 1892–93.

Madison, Wis. University of Wisconsin, 1890–92, 1893–94.

EVALINA PALMER, ... *Group,* ———, 1896–98.

New York City. Prepared by private study.

GRACE PARRISH, ... *Group,* ———, 1890–91.

Radnor, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Art Students' League, New York City, 1891–93; Philadelphia Academy of Fine Arts, 1893–94; Art Student, Paris, 1894–95.

ANNE RUTHERFORD PEARSON WARNER,§
Group, Mathematics and Physics, 1892–93.

Portland, Ore. Cornell University, 1888–90, Autumn term, 1890–91, Spring term, 1891–92.

JULIA L. PEARSON, ... *Group, German and* ———, 1894–95.

Philadelphia, Pa. Ph.B., Cornell University, 1897. Teacher of History and English in the High School, Washington, D. C., 1897–98, and Teacher of History, 1899–1900.

EDITH MACAUSLAND PETERS, ... *Group, French and* ———, 1893–95.

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. Student, Academy of Fine Arts, Philadelphia, 1898–1900.

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* Mrs. Joseph Remington Wood, 1895.

† Mrs. Philip Bennet Spear, 1899.

‡ Mrs. Robert N. McMynn, 1898.

§ Mrs. Robert Lyon Warner, 1898.

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KATE OELZNER PETERSEN, ... *Group, Latin and* ———, 1888–89.

New York City. Prepared by the Packer Collegiate Institute, Brooklyn. A.B., Vassar College, 1890; A.M., Radcliffe College, 1895; Teacher in the Packer Collegiate Institute, 1893–95; Graduate Student, Radcliffe College, 1896–97; fulfilled the requirements for the degree of Ph.D., Harvard University, 1898.

GEORGIE MIDDLETON PLUMB, ... *Group,* ———, 1896–98.

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILLIAN AUGUSTA POWELL FORDYCE,* . . . . . *Group,* ———, 1895–96.

Little Rock, Ark. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

JENNIE FLORENCE PRESTON, ... *Group,* ———, 1897–99.

Orange, N. J. Prepared by the Dearborn-Morgan School, Orange, and by private study. Barnard College, 1899–1900.

CORINNA HAVEN PUTNAM SMITH,† . . . *Group, Greek and Latin,* 1893–95.

New York City. Prepared by the Brearley School, New York City.

RUTH RANDALL, ... *Group, Latin and German,* 1897, 1897–99.

Quincy, Mass. Prepared by the Woodward Institute, Quincy; Radcliffe College, 1899–1900.

M. ETHELWYNNE RICE, ... *Group, Mathematics and Physics,* 1898–99.

Hartford, Conn. Oahn College, Honolulu, 1893–96; Oberlin College, 1896–98, 1899–1900.

ADELINE MAYO RICHARDS,
Group, History and Political Science, 1890–91, 1894–95.

Elizabeth, N. J. Prepared by Miss Randolph's School, Baltimore, Md., and by Mr. Young, Elizabeth. Special Student in Sociology, Barnard College, 1897–98.

MARY ALTHEA RIDDLE, ... *Group,* ———, 1893–94.

Chicago, Ill. Prepared by Kenilworth Hall, Kenilworth, Ill., and by private study. Student in Art, Boston Museum of Fine Arts, Boston, Mass., 1896–99.

ANNA CUSHMAN ROBBINS SAVAGE,‡ . . . . . *Group,* ———, 1891–93.

Wethersfield, Conn. Prepared by the High School, Hartford, Conn.

ANNA ROCHESTER, ... *Group, History and Political Science,* 1897–99.

Englewood, N. J. Prepared by the Dwight School for Girls, Englewood, and by Prof. A. R. d'Aymard. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1897–98.

MILDRED M. ROELKER LANGENBECK,§
Group, History and Political Science, 1890–92.

Washington, D. C. Prepared by the Washington High School.

HELEN KUNKLE ROSS, ... *Group, Latin and* ———, 1890–92.

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. Art Student, Drexel Institute, Philadelphia, 1893–94, and 1898–99.

THEODOSIA ROSALIE RUPLI, ... *Group, Greek and Latin,* 1890–91.

Washington, D. C. Prepared by the Washington High School. Teacher of German in the Western High School, Washington, 1893–99, and Teacher of Latin and German, 1899–1900.

SYLVIA CURRY RUSSELL, ... *Hearer in German,* 1897–98.

Erie, Pa. Prepared by the Erie Academy, and by Miss Mittelberger's School, Cleveland, O. Assistant Teacher of German in Miss Mittelberger's School, 1892–97; Teacher of German in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–1900.

FLORENCE RUSHMORE HUSSEY,‖ . . . . . *Group,* ———, 1885.

Plainfield, N. J. Prepared by the Friends' School, Providence, R. I.

---

* Mrs. John R. Fordyce, 1898.
† Mrs. Joseph Lindon Smith, 1899.
‡ Mrs. Wilfred Willis Savage, 1899.
§ Mrs. Karl Langenbeck, 1899.
‖ Mrs. William T. Hussey, 1892.

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MARY JOHNSON SACKETT,
Group, Chemistry and Biology, 1889–91, 1895–97, 1899.
Brooklyn, New York City. Prepared by the Adelphi Academy, Brooklyn, and by private study.

CATHARINE REGINA SEABURY,
Hearer in Greek, English, and History, 1897-98.
New York City. Prepared by private study. Radcliffe College, 1898–1900; Private Tutor, 1898–1900.

HARRIETTE FELL SEAL, ... *Hearer in Greek and French*, 1889–91.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. Collège de France, 1891; Teacher of French in the Friends' Central School, Philadelphia, 1894–1900.

ELLA SEALY, ... *Group*, ———, 1897–99.
Galveston, Tex. Prepared by Miss Eaton's School, New York City, and by private study.

MABEL ANTOINETTE SEARLE,
Group, English and ———, 1894, 1894–96, 1897–99.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

ELIZABETH SEDGWICK, ... *Group, Mathematics and Chemistry*, 1894–97.
Wilmington, Del. Prepared by the Friends' School, Wilmington, by Mr. W. R. Reynolds, and by Mr. E. L. Doan. Student in the Wilmington School of Pedagogy, 1898–99; Teacher in Public Schools, Wilmington, 1899–1900.

CLARA HUDSON SELKREGG,
Hearer in Latin, German, and Mathematics, 1896–97.
North East, Pa. Prepared by the North East High School, and by the State Normal School, Oswego, N. Y. First Assistant in the North East High School, 1897–1900.

AMY COPE SHARPLESS, ... *Group*, ———, 1896–98.
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student, Academy of Fine Arts, Philadelphia, Pa., 1898–1900.

HELEN SHARPLESS, ... *Group*, ———, 1894–96.
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Assistant Librarian, Haverford College, 1898–1900.

IRENE SHEPPARD, ... *Group*, ———, 1898–99.
Philadelphia, Pa. Prepared by the Pelham School, Germantown, Philadelphia.

ANNA PEIRCE SHOEMAKER FERRIS,* *Group, Chemistry and Biology*, 1887–89.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. University of Pennsylvania, 1889–91.

MARIE ETTA SICHEL, ... *Group*, ———, 1896–97.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

FLORA SMALL, ... *Group, Biology and* ———, 1897–99.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City.

MARY FAIRBANK SMITH, ... *Group, Latin and Mathematics*, 1893–94.
Jaffna, Ceylon. Wellesley College, 1890–91, 1892–93.

ELEANOR A. SMYTH,† . *Hearer by Courtesy in French and Archæology*, 1898–99.
Bryn Mawr, Pa.

HELEN GOLDSBOROUGH SMYTHE, ... *Group*, ———, 1893–94.
New York City. Prepared by the Brearley School, New York City. Special Student, Barnard College, 1894–95.

---

* Mrs. Alfred J. Ferris, 1891.

† Mrs. Herbert Weir Smyth.

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H. MARY SPANGLER, ... *Hearer in Latin, German, and French*, 1898–99.
Mercersburg, Pa. Mercersburg College, 1889–91. Teacher in Central Normal School, Fairmount, W. Va., 1896.

MARGARET ARMSTRONG STEEL, *Group, History and Political Science*, 1886–89, 1894–95.
Port Deposit, Md. Prepared by private study. Student in History, University of Pennsylvania, 1893–94, 1897.

ESTHER CLARKSON MAYER STEELE, . . *Group, Greek and French*, 1891–92.
Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia. Teacher in Miss Case and Miss Child's School, Philadelphia, 1898–1900.

ELIZA PULLAN STEPHENS MONTGOMERY,* *Group, Latin and French*, 1888–90.
Trenton, N. J. Prepared by the Friends' Central School, Philadelphia, and by private study.

ELIZABETH BALLANTINE STEPHENS, *Group, Chemistry and Biology*, 1893–97.
New York City. Prepared by Miss Annie Brown's School, New York City, and by private study.

LOUISE BRIER STEPHENS WRIGHT,† . . . . . *Group*, ———, 1889–90.
Cedar Rapids, Ia. Prepared by Mr. George J. Brown and by Mr. Alonzo Brown, Philadelphia Pa.

MARY STEPHENS SHAW,‡ . . . . . *Group, Chemistry and Biology*, 1887–90.
Cedar Rapids, Ia. Prepared by Coe Preparatory School and College, Cedar Rapids.

ELEANOR JANE STEVENSON, ... *Group, German and History*, 1886–87.
Pittsburg, Pa. Graduate of Pennsylvania Female College, 1886.

MARGARET YATES STIRLING, ... *Group*, ———, 1895–96.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Student in the Maryland School of Expression, Baltimore, 1897–98.

HELEN CHENOWETH STITES, . . . *Group, Latin and* ———, 1897–98, 1899.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

SARA STRAUS, ... *Group, History and Political Science*, 1895–97.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City, and by private study. Barnard College, 1897–1900.

CLARIBEL STUBBS, ... *Group, Chemistry and Biology*, 1893–98.
Merion, Pa. Prepared by the Friends' Select School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher of Science in the Armitage Preparatory School, Wayne, Pa., 1899–1900.

JANNETTA GORDON STUDDIFORD, ... *Group*, ———, 1895–96.
Lambertville, N. J. Prepared by the State Model School, Trenton, N. J., and by the Misses Shipley's School, Bryn Mawr, Pa. Barnard College, 1898–1900.

ANNA VAUGHAN SWIFT RUPERT,§ . *Group, English and Chemistry*, 1887–89.
Wilmington, Del. Prepared by Miss E. D. Fraser's School, and by Mr. W. R. Reynolds, Wilmington.

FRANCES DORR SWIFT TATNALL,‖ . . . *Group, Latin and English*, 1891–93.
Wilmington, Del. Prepared by the Misses Hebb's School, and by Mr. W. R. Reynolds, Wilmington.

BERTHA ANNA TAYLOR, ... *Group*, ———, 1892–93.
Sewickley, Pa. Prepared by the Rev. Mr. Benton, Sewickley, and by private study.

---

* Mrs. Neil Robert Montgomery, 1897.
† Mrs. William Van Doren Wright, 1898.
‡ Mrs. Ralph Martin Shaw, 1896.
§ Mrs. Charles G. Rupert, 1894.
‖ Mrs. Henry Lea Tatnall, Jr., 1897.

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MARION SATTERTHWAITE TAYLOR WOODS,*
Group, History and Political Science, 1890–92.
Sewickley, Pa. Prepared by Westtown Boarding School, Westtown, Pa., and by private study.

AURIE CLEVES THAYER, ... *Group, Latin and German*, 1895–99.
Chattanooga, Tenn. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

MARY GRACE THOMAS WORTHINGTON,†
Group, History and Political Science, 1885–87.
Baltimore, Md. Prepared by Mr. Christie, Graduate Student, Johns Hopkins University.

SARAH KEZIA THOMPSON, ... *Group, Latin and* ———, 1896–97.
Washington, Pa. Prepared by the Washington Female Seminary, and by the Misses Shipley's School, Bryn Mawr, Pa. Teacher of Latin and German, Caldwell College, Danville, Ky., 1897–1900.

SUSAN EVERETT THROOP, ... *Group, Latin and English*, 1890–91.
Worcester, Mass. Prepared by Mrs. Throop's School, Worcester. Harvard Annex, 1891–92; Teacher of Latin and Mathematics in Mrs. Throop's School, 1892–94; Assistant to the Secretary of the Bryn Mawr School, Baltimore, Md., 1894–95; Teacher of English, Greek, and History of Art in the Ruel School, New York City, 1896–99; Teacher of English, Greek, and History of Art in the Boesé School, New York City, 1899–1900.

LILLIA M. D. TRASK, ... *Group*, ———, 1891–93.
New Brighton, N. Y. Prepared by the Staten Island Academy, New Brighton, and by private study.

UMÉ TSUDA, ... *Group, Biology and* ———, 1889–92.
Tokio, Japan. Teacher in Peeresses' School, 1892–1900, and Lecturer in the Girls' Higher Normal School, Tokio, 1897–98.

ELEANOR JUSTIS TYLER, . . *Group, History and Political Science*, 1895–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

RUTH UNDERHILL, ... *Group, Mathematics and Physics*, 1892–93.
New York City. Prepared by private study.

ALICE J. VAIL HOLLOWAY,‡ . . . . *Group, English and German*, 1894–97.
Pasadena, Cal. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1894–97.

EMMA PHILIPS VAN NORDEN, ... *Group, Greek and Latin*, 1889–90.
New York City. Prepared by the Brearley School, New York City, and by private study. Salvation Army worker, 1893–1900.

MARY ELIZABETH WADDINGTON, ... *Group, Greek and Latin*, 1893–94.
New York City. Prepared by the Academic Classes for Girls, New York City. Special Student, Radcliffe College, 1894–95. A.B., Barnard College, 1899.

ANNIE DE BENNEVILLE WAGNER, ... *Group*, ———, 1888–90.
Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. Librarian, Free Library of Philadelphia, Children's Department, 1899–1900.

FLORENCE WARDWELL, ... *Group*, ———, 1894–95.
Brooklyn, New York City. Prepared by Miss Ely's School, New York City.

EDNA WELLA WARKENTIN, . *Group, History and Political Science*, 1896–98.
Newton, Kan. Prepared by the Newton High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Kansas State University, 1898–1900.

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* Mrs. Charles A. Woods, 1898. † Mrs. Thomas K. Worthington, 1888.
‡ Mrs. Walter Vail Holloway, 1897.

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LOUISE BRONSON WARREN, ... *Group, French and* ———, 1894–96.
Bridgeport, Conn. Prepared by the Bridgeport High School, and by the Courtland School, Bridgeport.

ELEANOR MERRIKEN WATKINS REEVES,*
Group, Latin and Mathematics, 1892–94.
New York City. Prepared by Miss Gibbons's School, New York City.

FANNIE BRANDEIS WEHLE, ... *Group,* ———, 1896–98.
Louisville, Ky. Prepared by the Female High School and by Hampton College, Louisville. Teacher of German in the Semple Collegiate Institute, Louisville, 1899–1900.

ELOISE MINOT WELD, . . *Group, Political Science and Philosophy*, 1897–99.
Dedham, Mass. Prepared by Miss Mary P. Winsor's School, Boston, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ANNA ERVINA WEST WEST,† . . . . . *Group,* ———, 1891–95.
Moorestown, N. J. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

ADA MARIA WHEELER, . . *Hearer in Latin, German, and French*, 1897–98.
Pittsburg, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa., by Miss K. V. Smith's School, Cambridge, Mass., and by private study.

WINIFRED FAY WHEELER,‡ . . . . . *Group,* ———, 1893–94.
New York City. Prepared by the Brearley School, New York City.

MARGARET COOPER WHITALL,ⱬ . . *Group, Chemistry and Biology*, 1885–88.
Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia.

EFFIE WHITTREDGE, ... *Group, English and German*, 1893–94.
Summit, N. J. Prepared by the Summit Collegiate Institute. New York School of Applied Design for Women, 1894–97; Designer, New York Society of Decorative Art, 1897–98; In charge of department of Decorative Lighting, Tiffany Glass and Decorating Co., New York City, 1898–1900.

JOSEPHINE LAPE WILLETT, ... *Group,* ———, 1893–94.
Glens Falls, N. Y. Vassar College, 1889–91.

ALICE AMELIA WILLIAMS, . . . *Group, Mathematics and* ———, 1896–99.
Streator, Ill. Prepared by the Streator High School, and by the Burnham School, Northampton, Mass. Northwestern University, 1895–96.

SOPHIA WELLS WILLIAMS, ... *Group, Chemistry and Biology*, 1893–94.
Auburndale, Mass. Cornell University, 1890–92. Student in Physical Culture under Dr. Sargent, Cambridge, Mass., 1896–97.

ESTHER EVANS WILLITS THOMAS,‖ . *Group, Physics and Biology*, 1894–96.
Haddonfield, N. J. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, Bryn Mawr College, 1894–96.

VIRGINIA WHITE WILLITS, ... *Group,* ———, 1898–99.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Scholarship, City Ordinance, 1898, 1898–99.

ELLEN AUGUSTA WINSLOW, . . *Group, History and Political Science*, 1887–89.
Westbrook, Me. Prepared by the Friends' School, Providence, R. I., and by private study; L.B., Mt. Holyoke College, 1896, and A.B., 1899; First Assistant in the High School, Westbrook, 1891–95; Assistant in Mathematics in the High School, Springfield, Mass., 1898–1900.

LAURA WOLCOTT, ... *Group,* ———, 1894, 1894–95.
Milwaukee, Wis. Prepared by private study.

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* Mrs. Joseph Mason Reeves, 1896.
† Mrs. W. Nelson L. West, 1898.
‡ Deceased, 1896.
ⱬ Deceased, 1892.
‖ Mrs. Arthur Henry Thomas, 1898.

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MAY VIOLET WOLF, ... *Group,* ———, 1893–95.
Washington, D. C. Prepared by private study.

EDITH FRANKLIN WYATT, ... *Group, Greek and English,* 1892–94.
Chicago, Ill. Prepared by Miss Rice's Collegiate School for Girls, Chicago. Teacher of Greek in Miss Rice's Collegiate School for Girls, 1896–99.

ANNA HALL YARDLEY, ... *Group, Greek and Latin,* 1890–95.
Milford, Del. Prepared by the Milford Classical School.

CLARA MARGARETTA YARDLEY, *Group, History and Political Science,* 1894–97.
Milford, Del. Prepared by the Milford Classical School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

VIRGINIA GREER YARDLEY, ... *Group,* ———, 1897–99.
Milford, Del. Prepared by the Milford Classical School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Art Students' League, New York City, 1899–1900.

LOUISE STEELE YOUNG, ... *Group, History and Political Science,* 1890–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, and by private study. A.B., Radcliffe College, 1896.

Students that have received the Degree of Bachelor of Arts from Bryn Mawr College.

MADELINE VAUGHAN ABBOTT BUSHNELL,* . . . *Group, Greek and Latin.*
Cambridge, Mass. Prepared by the Cambridge Latin School; Harvard Annex, 1891–92. A.B., 1893. Secretary to the Dean, Bryn Mawr College, 1893–94; Secretary of Bryn Mawr College, 1894–98; Associate Editor, "The Literary World," Boston, Mass., 1898–1900.

ELIZA RAYMOND ADAMS LEWIS,† . . . *Group, History and Political Science.*
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1893. Graduate Student in Political Science, Bryn Mawr College, 1893–94.

GRACE ALBERT, ... *Group, Greek and Latin.*
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia. A.B., 1897. Private Tutor, 1897–99; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1899–1900.

LYDIA MITCHELL ALBERTSON, ... *Group, Latin and German.*
Philadelphia, Pa. Prepared by the Friends' School, Philadelphia. Foundation Scholar, Bryn Mawr College, 1893–97. A.B., 1897. Teacher in Friends' Academy, Moorestown, N. J., 1897–98; teacher of Latin in Friends' Select School, Philadelphia, 1898–1900.

ALICE HOPKINS ALBRO, ... *Group, Chemistry and Biology.*
Fredonia, N. Y. Prepared by the Fredonia State Normal School. A.B., 1890; Ph.D., Yale University, 1898. Teacher of Science in the High School, Dunkirk, N.Y., 1890–92; Teacher of Chemistry and Biology in the Packer Collegiate Institute, Brooklyn, New York City, 1892–95; Graduate Student in Physiology and Physiological Chemistry, Yale University, 1895–98; Teacher of Chemistry and Biology in the State Normal School, Mansfield, Pa., 1898–99; Teacher of German and Science in the Fredonia State Normal School and Assistant to Prof. W. O. Atwater, Wesleyan University, Middletown, Conn., 1899–1900.

ELIZABETH AGNES ANDREWS, ... *Group, History and Political Science.*
Boston, Mass. Prepared by the Girls' Latin School, Boston, and by Miss Irwin's School, Philadelphia, Pa. A.B., 1899. Sorbonne, 1899–1900.

ISABEL JOSEPHINE ANDREWS, ... *Group, Greek and French.*
Boston, Mass. Prepared by the Girls' Latin School, Boston. A.B., 1898. Sorbonne, 1899–1900.

HELEN CULBERTSON ANNAN SCRIBNER,‡ *Group, History and Political Science.*
New York City. Prepared by Mrs. Comegys and Miss Bell's School, Chestnut Hill, Philadelphia, Pa. A.B., 1891; A.M., Columbia University, 1897. Graduate Student in Political Science, Barnard College, 1894–95.

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* Mrs. Charles Elmer Bushnell, 1899. † Mrs. Frank Nichols Lewis, 1895.
‡ Mrs. Arthur H. Scribner, 1900.

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ALICE ANTHONY, ... *Group, History and Political Science.*

Detroit, Mich. Prepared by the Friends' School, Providence, R. I. A.B., 1889. Assistant, Church Settlement, St. Peter's House, Philadelphia, Pa., 1894-97; Resident, Calvary House Settlement, New York City, 1897-1900.

EMILY FRANCES ANTHONY ROBBINS,* . *Group, History and Political Science.*

Detroit, Mich. Prepared by the Friends' School, Providence, R. I. A.B., 1889.

CAROLINE ARCHER, ... *Group, Latin and German.*

Reading, Pa. Prepared by Dr. M. E. Scheibner. A.B., 1898.

EMMA LOUISE ATKINS, ... *Group, Chemistry and Biology.*

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1894. Graduate Student in Chemistry, Bryn Mawr College, 1894.

SARAH FRANCES ATKINS, ... *Group, History and Political Science.*

Indianapolis, Ind. Classical Course, University of Michigan, 1887-88. A.B., 1894.

MARY JANNEY ATKINSON WATSON,† . . . . *Group, Chemistry and Biology.*

Lahaska, Pa. Wellesley College, 1888-90. A.B., 1895.

LUCY BAIRD, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville. A.B., 1896. Teacher of History and Physical Training in Miss Wilcox and Miss Hills's School, Philadelphia, Pa., 1896-98; Teacher of History and Physical Training in Miss Hills's School, Philadelphia, 1898-1900.

EMILY GREENE BALCH, ... *Group, Greek and Latin.*

Boston, Mass. Prepared by Miss Ireland's School, Boston. A.B., 1889. Holder of the Bryn Mawr European Fellowship, 1889-90; Student in Political Science, Conservatoire des Arts et des Métiers, Paris, and under the direction of Professor Emile Levasseur, 1890-91; University of Chicago, 1895; University of Berlin, 1895-96; Member of Board of Trustees for Children of the City of Boston, 1897-98; Assistant in Economics, Wellesley College, 1896-97, and Instructor in Economics, 1897-1900.

JULIET CATHERINE BALDWIN, ... *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1898.

ELIZABETH GRAEME BARBOUR, ... *Group, Latin and English.*

Richmond, Ky. Central University of Kentucky, 1880-88. A.B., 1899. Principal of Private School, Richmond, 1889-93; Teacher of Latin, English, and German in the York Collegiate Institute, York, Pa., 1896-97; Teacher in Collegiate School, New York City, 1897-98; Teacher of English and Latin in the Classical School for Girls, New York City, 1898-99; Teacher of English and Latin in the Misses Ely's School, New York City, 1899-1900.

CLYDE BARTHOLOMEW, ... *Group, Greek and Latin.*

Kingston, Pa. Prepared by the Wyoming Seminary, Kingston. A.B., 1897. Teacher of Latin, English Literature, and Algebra in the State Normal School, Bloomsburg, Pa., 1897-98, and Teacher of Literature and Rhetoric, 1898-1900.

HELEN BARTLETT, ... *Group, English and German.*

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882-84, and 1890. A.B., 1892, A.M., 1893, and Ph.D., 1896. Graduate Student in English, Bryn Mawr College, 1892-93, and Fellow in English, 1893-94; Holder of the American Fellowship of the Association of Collegiate Alumnæ and Graduate Student in English and German, Bryn Mawr College, 1894-95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896-97; Dean of Women, and Assistant Professor of German in the Bradley Polytechnic Institute, Peoria, 1897-1900.

CATHARINE E. BEAN COX,‡ . . . . . *Group, English and German.*

San José, Cal. Classical Course, University of the Pacific, 1884-85. A.B., 1889. Teacher of English, Academic Department, University of the Pacific, 1889-90.

ANNA MOORE BEDINGER, ... *Group, Physics and Chemistry.*

Anchorage, Ky. Prepared by the Bellewood Seminary, Anchorage, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899. Teacher of Science in the Red Springs Seminary, Red Springs, N. C., 1899-1900.

* Mrs. Frederick Wright Robbins, 1891. † Mrs. George Watson, 1895.

‡ Mrs. Isaac M. Cox, 1891.

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MARIA VOORHEES BEDINGER, ... *Group, Mathematics and Physics.*

Anchorage, Ky. Prepared by the Bellewood Seminary, Anchorage. A.B., 1891. Teacher in the Bellewood Seminary, 1891-92; Graduate Student in Physics and Chemistry, Bryn Mawr College, 1892-93; Teacher of Mathematics in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1892-95; Graduate Student, University of Pennsylvania, 1894-95; Teacher of Physics and Mathematics in the Mary Institute, St. Louis, Mo., 1895-1900.

ALICE BELIN, ... *Group, Latin and German.*

Scranton, Pa. Prepared by Miss Kate Hand, Scranton. A.B., 1892.

ELIZABETH CONWAY BENT, ... *Group, Greek and Latin.*

Harrisburg, Pa. Prepared by Mlle. de Bonneville's School, Philadelphia, Pa. A.B., 1895. Private Tutor in Greek, Latin, and Mathematics, Harrisburg, 1896-97, and 1898-99; Teacher of Mathematics, Latin, and English in The Misses Sergeant and Miss Bent's School, Harrisburg, 1897-1900.

MABEL BIRDSALL COWLES,* . . . . . *Group, Latin and German.*

Glens Falls, N. Y. Prepared by the Glens Falls Academy. A.B., 1894.

BESSIE GERTRUDE BISSELL, ... *Group, History and Political Science.*

Dubuque, Ia. Prepared by the Dubuque High School and by the Misses Shipley's School, Bryn Mawr, Pa. A.B., 1899.

SUE AVIS BLAKE, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by the Walton School, Philadelphia. A.B., 1898. Demonstrator and Graduate Student in Physics, Bryn Mawr College, 1898-99; Graduate Student in Physics, Bryn Mawr College, and Teacher of Mathematics and Science in the Misses Shipley's School, Bryn Mawr, 1899-1900.

ELIZABETH MILLER BLANCHARD, ... *Group, Greek and Mathematics.*

Bellefonte, Pa. Prepared by the Bellefonte Academy. A.B., 1889. Fellow in Mathematics, Bryn Mawr College, 1889-90; Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1891-92; Tutor in Mathematics, in the Misses Shipley's School, Bryn Mawr, Pa., 1894-1900, and in Miss Irwin's School, Philadelphia, Pa., 1896-1900.

MARY MILES BLANCHARD, ... *Group, Chemistry and Biology.*

Bellefonte, Pa. Prepared by the Bellefonte Academy. A.B., 1889. Tutor and Secretary, Bellefonte, 1898-99.

ANNE FLEMING BLAUVELT, ... *Group, History and Political Science.*

New Brunswick, N. J. Prepared by the Misses Anable's School, New Brunswick, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899. Teacher of Latin and Ancient History in St. Katharine's Hall, Davenport, Ia., 1899-1900.

ELISABETH HEDGES BLAUVELT, ... *Group, Physics and Biology.*

Franklin Park, N. J. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1896. Teacher of Physics in the Girls' High School, Reading, Pa., 1896-99; Student in the Johns Hopkins Medical School, 1899-1900.

MARY ALTAIR BOOKSTAVER, ... *Group, History and Political Science.*

New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1898.

LYDIA TRUMAN BORING, ... *Group, Latin and German.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1896. Teacher of Latin and Ancient History in the Friends' Central School, Philadelphia, 1896-1900.

ELSA BOWMAN, ... *Group, Chemistry and Biology.*

New York City. Prepared by the Brearley School, New York City. A.B., 1896. Teacher of Science and Mathematics in St. Timothy's School, Catonsville, Md., 1896-98; Teacher of Mathematics and Science in the Brearley School, New York City, 1898-1900.

ANNIE AYER BOYER, ... *Group, Chemistry and Biology.*

Pottsville, Pa. Prepared by the Pottsville High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899.

ABBY SLADE BRAYTON DURFEE,† . . . . . *Group, Latin and French.*

Fall River, Mass. Prepared by the B. M. C. Durfee High School, Fall River, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1894.

* Mrs. William Turner Cowles, 1896.

† Mrs. Randall Nelson Durfee, 1895.

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MARY BIDWELL BREED, ... *Group, Chemistry and Biology.*

Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889. A.B., 1894, and A.M., 1895. Holder of the Bryn Mawr European Fellowship, Graduate Student in Chemistry, and Assistant in the Chemical Laboratory, Bryn Mawr College, 1894–95; Student in Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–99; Fellow by Courtesy and Graduate Scholar in Mathematics, Physics, and Chemistry, Bryn Mawr College, 1899–1900.

EMILY EASTMAN BROWN, ... *Group, Greek and Latin.*

Binghamton, N. Y. Prepared by the Binghamton High School. A.B., 1897. Teacher of Latin and History in the Binghamton High School, 1897–1900.

JENNIE NICHOLSON BROWNE, ... *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1894–98. A.B., 1898. Lecturer on Physiology, Woman's Medical College of Baltimore, 1898–99, and Adjunct Professor, 1899–1900.

MARY NICHOLSON BROWNE, ... *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1895–99. A.B., 1899. Woman's Medical College of Baltimore, 1899–1900.

ELEANOR OLIVIA BROWNELL, ... *Group, Greek and Latin.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897. Graduate Student in English, Columbia University, and Tutor in English Literature and Latin, 1898–99.

HARRIET MATHER BROWNELL, ... *Group, Greek and Latin.*

Bristol, Conn. Prepared by the High School, Hartford, Conn. A.B., 1896. Teacher of Latin, Greek, and Mathematics in the Passaic Collegiate School, Passaic, N. J., 1896–1900.

JANE LOUISE BROWNELL, ... *Group, History and Political Science.*

Bristol, Conn. Prepared by the High School, Hartford, Conn., and by private study. A.B., 1893, and A.M., 1894. Fellow in Political Science, Bryn Mawr College, 1893–94; Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–1900, and Associate Mistress, 1897–1900.

LOUISE SHEFFIELD BROWNELL, ... *Group, Greek and Latin.*

New York City. Prepared by Mrs. Griffith's School, New York City. A.B., 1893. Holder of the Bryn Mawr European Fellowship, and Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Graduate Student in Greek, Columbia College, 1894–95, and Graduate Student in English, 1895–96; Graduate Student in Greek and English, Bryn Mawr College, 1896–97; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897–1900.

EMILY LOUISA BULL, ... *Group, Greek and Latin.*

Oneonta, N. Y. Prepared by the Oneonta Union School. A.B., 1891. Graduate Student in Biology, Bryn Mawr College, 1891–92; Teacher of Science in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1892–95; Teacher of Latin in the Girls' High School, Philadelphia, 1895–1900.

ESTHER FUSSELL BYRNES, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. A.B., 1891, A.M., 1894, and Ph.D., 1898. Assistant in Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94; Fellow in Biology, 1894–95, and Graduate Student in Biology, 1895–97; Senior Teacher of Physiology and Teacher of Zoology in the Girls' High School, Brooklyn, New York City, 1897–1900.

EMMA CADBURY, JR., ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1898. Teacher in All Saints School, Germantown, Philadelphia, 1899; Private Tutor, 1899–1900.

HANNAH WARNER CADBURY, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia. A.B., 1896. Pathological Delineator, 1898–1900.

ANNE ELIZABETH MILLER CALDWELL FOUNTAIN,* *Group, Latin and English.*

Pittsburg, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1897.

* Mrs. Gerard Fountain, 1898.

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MARY MORIARTY CAMPBELL, ... *Group, History and Political Science.*

Orange, N. J. Prepared by the Dearborn-Morgan School, Orange. A.B., 1897. Teacher of Latin in Miss Marshall's Class for Children, New York City, 1898–99; Teacher of Latin in the Brearley School, New York City, 1897–1900.

HANNAH THAYER CARPENTER, ... *Group, Chemistry and Biology.*

Providence, R. I. Prepared by Miss Wheeler's School, Providence, and by private study. A.B., 1898. Student of Music, 1899–1900.

ELIZABETH MAXWELL CARROLL, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1892. Teacher of Classics in the Randolph-Harrison School, Baltimore, 1892–1900.

ALICE CARTER, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Spence's School, New York City, and by private study. A.B., 1899.

EDITH BURWELL CHAPIN, ... *Group, History and Political Science.*

St. Davids, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899. Graduate Student in English and Political Science, Bryn Mawr College, 1899–1900.

HELENA CHAPIN, ... *Group, History and Political Science.*

York, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1896.

BERTHA POOLE CHASE, ... *Group, Greek and Latin.*

Lynn, Mass. Prepared by the Lynn High School. A.B., 1899. Teacher of Latin and Mathematics in the Braintree High School, Braintree, Mass., 1899–1900.

REBEKAH MUNROE CHICKERING, ... *Group, Latin and English.*

Milton, Mass. Prepared by the Milton Academy. A.B., 1897. Teacher of Literature and Church History in the Abbot Academy, Andover, Mass., 1898–1900.

EDITH CHILD, ... *Group, Greek and Mathematics.*

Newport, R. I. Prepared by Dr. W. S. Child, Newport. A.B., 1890. Teacher of Latin and Mathematics in Miss Case and Miss Halloweil's School, Philadelphia, Pa., 1891–98; Associate Principal, Miss Case and Miss Child's School, Philadelphia, 1898–1900.

ALICE LONGFELLOW CILLEY WEIST,* . *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897.

KATE HOLLADAY CLAGHORN, ... *Group, Greek and Latin.*

Leonia, N. J. Prepared by Mr. Caskie Harrison, Brooklyn, New York City; passed examination covering the Freshman year in Columbia College, 1888–89. A.B., 1892; Ph.D., Yale University, 1896. Graduate Student in Sociology, Bryn Mawr College, 1892–93; Graduate Student in Political Science, Yale University, 1893–95, and University Scholar, 1894–95; Secretary-Treasurer of the Association of Collegiate Alumnæ, 1898–1900.

MABEL PARKER CLARK HUDDLESTON,† . . . . *Group, Greek and English.*

New York City. Prepared by Miss Gibbons's School, New York City. A.B., 1889, and A.M., 1890. Fellow in English, Bryn Mawr College, 1889–90, and Reader in English, and Graduate Student in English and French, 1890–93; Graduate Student in English and French, Barnard College, 1893–94.

HELEN THEODORA CLEMENTS KIRK,‡ . *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Ogontz School, Ogontz, Pa. A.B., 1892. Member of School Board, Yeadon Borough, Pa., 1898–1900.

HELEN CECILIA COALE CREW,§ . . . . . *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by Miss Pindell's School, Baltimore. A.B., 1889.

ANNE C. COLEMAN CARVALLO,‖ . . . . . *Group, Chemistry and Biology.*

Lebanon, Pa. Prepared by Miss Irwin's School, Philadelphia, Pa., and by private study. A.B., 1895. Graduate Student in Chemistry and Biology, Bryn Mawr College, 1896–97; student in the Woman's Medical College of Pennsylvania, 1898–99.

---

* Mrs. Harry Hibberd Weist, 1899.

† Mrs. John Henry Huddleston, 1894.

‡ Mrs. Edward Cameron Kirk, 1892.

§ Mrs. Henry Crew, 1890.

‖ Mrs. Joachim Leon Carvallo, 1899.

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LISA BAKER CONVERSE, ... *Group, Greek and Latin.*

Gwynedd, Pa. Prepared by the Bryn Mawr School, Baltimore, Md., and by private study; studied under Frau Dr. Meta Hempel in Berlin, 1893–94. A.B., 1896. Private Tutor, Philadelphia, 1896–99; In charge of Collegiate Department in Larchmont Manor School, Larchmont Manor, N. Y., 1899–1900.

MARY ELEANOR CONVERSE, ... *Group, German and French.*

Rosemont, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1898. Graduate Student in Sociology, University of Pennsylvania, 1899–1900.

KATHARINE INNES COOK, ... *Group, Greek and Latin.*

Cambridge, Mass. Special Student at Harvard Annex, 1886–88, 1892–93. A.B., 1896. Teacher in Miss Ward's School, Boston, Mass., 1896–97; Teacher of Greek and Latin in Miss Winsor's School, Boston, 1897–1900.

JULIA COPE COLLINS,* . . . . . *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by Miss Burnham's School, Northampton, Mass. A.B., 1889. Secretary of Bryn Mawr College, 1889–94; Graduate Student in Political Science and Biology, Bryn Mawr College, 1896–97; School Director, Haverford Township, Pa., 1899–1900.

MARY VIRGINIA CRAWFORD, ... *Group, History and Political Science.*

Bryn Mawr, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1896. Teacher of History in Miss Irwin's School, Philadelphia, 1896–97; Teacher of History and Political Economy in Miss Florence Baldwin's School, 1897–1900.

SARAH WILSON DARLINGTON, ... *Group, Greek and Latin.*

Glen Mills, Pa. Prepared by the Friends' Graded School, West Chester, Pa., and by the Friends' Central School, Philadelphia, Pa. A.B., 1894. Teacher of Literature and Science in the Glen Mills House of Refuge, Boys' Department, 1894–96; Assistant Supervising Principal of the Schools of the Glen Mills House of Refuge, Boys' Department, 1896–97; Mistress of Private School, Uniontown, Pa., 1897–1900.

ETTA LINCOLN DAVIS, ... *Group, Philosophy and Mathematics.*

Waverley, Mass. Prepared by the Cambridge Latin School, Cambridge, Mass. A.B., 1899. Teacher in the Cambridge Latin School, and Graduate Student in Philosophy, Radcliffe College, 1899–1900.

LOUISE DUDLEY DAVIS BROOKS,† . . . . . *Group, Chemistry and Biology.*

Maplewood, N. J. Prepared by the Dearborn-Morgan School, Orange, N. J. A.B., 1897. Student in Bacteriology, Carnegie Laboratory, New York City, 1896–97; Assistant to the Assistant Pathologist and Director of the Investigation Laboratory of the Health Department of New York City, 1898–99.

ELINOR MARGARET DEARMOND, ... *Group, Latin, Italian and Spanish.*

Dayton, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899.

ABIGAIL CAMP DIMON, ... *Group, Chemistry and Biology.*

Utica, N. Y. Prepared by Mr. George C. Sawyer, Utica Academy. A.B., 1896, and A.M., 1899. Vice-Principal of the High School, Clinton, N. Y., 1896–97; Assistant Teacher of English in the Utica Academy, 1897–98; Graduate Student in Mathematics, Physics, and Biology, Bryn Mawr College, 1898–99.

MASA DOGURA UCHIDA,‡ . . . . . *Group, History and Political Science.*

Yamato, Japan. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1897.

LUCY MARTIN DONNELLY, ... *Group, Greek and Latin.*

Brooklyn, New York City. Prepared by the Adelphi Academy, Brooklyn. A.B., 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Sorbonne and Collège de France and University of Leipsic, 1894–95; Graduate Student in English, Bryn Mawr College, 1895–97, and Reader in English, 1896–1900.

HELENA STUART DUDLEY, ... *Group, Chemistry and Biology.*

Denver, Col. Massachusetts Institute of Technology, 1884–85. A.B., 1889. Teacher of Chemistry in the Packer Collegiate Institute, Brooklyn, New York City, 1889–92; Head worker, College Settlement, Philadelphia, Pa., 1892–93; Head worker, College Settlement, Boston, Mass., 1893–1900.

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* Mrs. William H. Collins, 1894. † Mrs. Henry Harlow Brooks, 1899.

‡ Mrs. Yasuya Uchida, 1899.

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MARGARET BRYDIE DYER, ... *Group, Greek and Latin.*

St. Louis, Mo. Prepared by the Mary Institute, St. Louis. A.B., 1898.

GRACE A. ELDER, ... *Group, Latin and Mathematics.*

Philadelphia, Pa. Prepared by the Wellesley Preparatory School, Philadelphia, and by private study. Assistant in Latin and Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–96. A.B., 1897; Teacher of Mathematics in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–1900.

LOUISE R. ELDER, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Mrs. L. M. B. Mitchell's School, Philadelphia. A.B. 1889.

MARY FRENCH ELLIS, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by Miss Boyer's School, Philadelphia. A.B., 1896. Teacher of Latin and Science in Miss Keyser's School, Philadelphia, 1895–1900.

KATRINA BRANDES ELY, ... *Group, History and Political Science.*

Bryn Mawr, Pa. Prepared by the Home and Day School, Detroit, Mich., by Miss Florence Baldwin's School, Bryn Mawr, and by private study. A.B., 1897.

RUTH EMERSON, ... *Group, Greek and Latin.*

New York City. Prepared by Miss Gibbons's School, New York City. A.B., 1893. Graduate Student in Greek and Philosophy, Columbia College, 1893–94; Graduate Student in Latin, Columbia College, 1894–95, and 1896–97; American School of Classical Studies, Athens, 1895–96; Teacher of Latin and History in Miss Eaton and Miss Wilson's Recitation Classes, New York City, and Private Tutor in Latin and Greek, 1894–95, and 1896–1900; Graduate Student, Columbia University, 1899–1900.

ANNIE CROSBY EMERY, ... *Group, Greek and Latin.*

Ellsworth, Me. Prepared by the Ellsworth High School, and by one year at school in Dresden. A.B., 1892, and Ph.D., 1896. Holder of the Bryn Mawr European Fellowship, and Graduate Student in Greek and Latin, Bryn Mawr College, 1892–93; Student in Greek and Latin, University of Leipsic, 1893–94; Secretary to the President, and Graduate Student in Greek and Latin, Bryn Mawr College, Second Semester, 1894–95, and 1895–96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897–1900.

CLARA E. FARR, ... *Group, Greek and French.*

Wenonah, N. J. Prepared by the Wellesley Preparatory School, Philadelphia, Pa. A.B., 1896. Student in German, University of Göttingen, 1896–97; Teacher of French and German in the Bardwell School, Philadelphia, 1898–1900.

MARY LUELLA FAY, ... *Group, History and Political Science.*

Boston, Mass. Prepared by the Girls' High School, Boston, by Miss H. St. B. Brooks, and by private study. A.B., 1897, and A.M., 1898. Graduate Student in History and Philosophy, Bryn Mawr College, 1897–98; Teacher of French and History in the Passaic Collegiate School, Passaic, N. J., 1898–1900.

FRANCES AMELIA FINCKE, ... *Group, History and Political Science.*

Utica, N. Y. Prepared by the Utica Free Academy. A.B., 1898. Sorbonne, 1898–99.

MARY FLEXNER, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville, and by private study. A.B., 1895. Teacher of Modern Languages and History in Mr. Flexner's School, Louisville, 1895–1900.

BLANCHE DAVIS FOLLANSBEE CALDWELL,* . . . *Group, Latin and French.*

Chicago, Ill. Wells College, 1889–90. A.B., 1894. Graduate Student, University of Chicago, 1895–96.

SUSAN DAVIS FOLLANSBEE HIBBARD,† . . . . . *Group, Latin and German.*

Chicago, Ill. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1897. Teacher of Latin and Mathematics, Dearborn Seminary, Chicago, 1898–99.

CAROLINE REEVES FOULKE, ... *Group, English and German.*

Richmond, Ind. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. and by Fräulein Reinbrecht, Berlin. A.B., 1896. Student in Danish and Icelandic Saga Literature, University of Copenhagen, 1897–98.

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* Mrs. Brown Caldwell, 1898.

† Mrs. William Gold Hibbard, Jr., 1899.

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MARY TAYLOR REEVES FOULKE MORRISSON,* *Group, Chemistry and Biology.*

Richmond, Ind. Prepared by private study. A.B., 1899.

SUSAN FOWLER, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md. A.B., 1895. Assistant to the Head Mistress of the Bryn Mawr School, Baltimore, 1895–97; Teacher of English in the School of the Lackawanna, Scranton, Pa., 1897–98; Teacher of Greek and Latin in the Brearley School, New York City, 1898–1900.

SUSAN BRALEY FRANKLIN, ... *Group, Greek and Latin.*

Newport, R. I. Prepared by the Rogers High School, Newport. A.B., 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889–90, and Fellow by Courtesy in Greek, 1890–93; Graduate Student in Greek and Latin, Bryn Mawr College, 1890–92; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in Greek, Bryn Mawr College, 1892–93; Instructor in Latin, Vassar College, 1893–97; American School of Classical Studies, Athens, and University of Berlin, 1898–99; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98, and 1899–1900.

MARY DOROTHY FRONHEISER, ... *Group, History and Political Science.*

Johnstown, Pa. Prepared by the Chelten Hills School, Chelten Hills, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899.

MARY GERTRUDE FROST, ... *Group, Mathematics and Physics.*

Waltham, Mass. Prepared by the Waltham New Church School. A.B., 1897. Assistant Teacher of Science in the Chelsea High School, Chelsea, Mass., 1898–99; Private Tutor, 1899–1900.

ANNA DELANY FRY, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1899. Student of Music, Boston, Mass., 1899–1900.

LOUISE OLIPHANT FULTON GUCKER,† . . . . . *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Mrs. Sutton's School, and by R. H. Fulton, D.D., Philadelphia. A.B., 1893.

ROSALIE ALLAN FURMAN, ... *Group, Chemistry and Biology.*

Evansville, Ind. Prepared by the Evansville High School, and by private study. A.B., 1895. Demonstrator in Chemistry and Student, Woman's Medical College of Pennsylvania, 1895–96; Teacher of Science in the Bryn Mawr School, Baltimore, Md., 1896–97; Private Tutor, South Woodstock, Conn., 1897–98; Demonstrator in Chemistry in the Woman's Medical College of Pennsylvania, 1898–99; Teacher of Science in Miss Brown's School, New York City, 1899–1900.

RUTH WADSWORTH FURNESS PORTER,‡ . . . . . *Group, Greek and Latin.*

Chicago, Ill. Prepared by Miss Rice's Collegiate School for Girls, Chicago. A.B., 1896. Assistant Teacher of Greek and Latin in the Kirkland School, Chicago, 1896–98; Teacher of Greek in the University School for Girls, Chicago, 1897–98; Special Student, Barnard College, 1898–99.

CAROLINE MORRIS GALT, ... *Group, Greek and Mathematics.*

Aurora, Ill. Prepared by the Jennings Seminary, Aurora. A.B., 1897.

ALICE PEIRSON GANNETT, ... *Group, English and German.*

Washington, D. C. Prepared by the Washington High School, and by private study. A.B., 1898. Teacher of English in the Washington High School, 1898–1900.

ALICE ELEANORA GARRETSON, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1890.

ELLEN ROSE GILES, ... *Group, Greek and Semitic Languages.*

Philadelphia, Pa. Wellesley College, 1892–93. A.B. and A.M., 1896. Graduate Scholar in Semitic Languages, Bryn Mawr College, 1896–97, and Graduate Scholar in Philosophy, 1897–98; Holder of the President's European Fellowship, 1897–98; Student in Philosophy, University of Berlin, 1898–99, and Sorbonne, 1899; Private Tutor, 1899–1900.

MARY UHLE GITHENS, ... *Group, German and French.*

Philadelphia, Pa. Prepared by Miss Irwin's School. Philadelphia. A.B., 1898.

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* Mrs. James William Morrisson, 1900. † Mrs Frank Thomson Gucker, 1898.

‡ Mrs. James Foster Porter, 1898.

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MARY AGNES GLEIM, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by private study. A.B., 1897. Teacher of English in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98; Associate Principal of Miss Gordon's School, Philadelphia, 1898–1900.

GERTRUDE ALICE GOFF, ... *Group, History and Political Science.*

Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1898.

LEAH GOFF, ... *Group, Chemistry and Biology.*

Bryn Mawr, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. A.B., 1889, and A.M., 1894. Assistant Demonstrator in Biology, Bryn Mawr College, 1889–94, and Graduate Student in Biology, 1889–90, and 1893–94; Teacher of Physiology in Miss Florence Baldwin's School, Bryn Mawr, 1897–98; Teacher of Science in Mrs. W. E. D. Scott's School, Princeton, N. J., 1898–99; and in Miss Case and Miss Child's School, Philadelphia, 1898–1900.

JOSEPHINE CLARA GOLDMARK, ... *Group, Greek and Latin.*

New York City. Prepared by the Brackett School, New York City, and by private study. A.B., 1898. Graduate Student, Barnard College, 1899–1900.

PAULINE DOROTHEA GOLDMARK, ... *Group, Chemistry and Biology.*

New York City. Prepared by the Brackett School, New York City. A.B., 1896. Graduate Student in Botany and Sociology, Barnard College, 1896–97; Graduate Student in Biology, Columbia University, second term, 1897–98; Assistant Secretary to the Consumer's League, New York City, 1899–1900.

ALICE BACHE GOULD, ... *Group, Mathematics and Physics.*

Boston, Mass. Prepared by Miss Ireland's School, Boston. A.B., 1889. Massachusetts Institute of Technology, 1889–90; Newnham College, University of Cambridge, England, 1890–93; Instructor in Mathematics and Physics, Carleton College, 1893–94; Honorary Fellow in Mathematics, University of Chicago, 1894–95, Fellow in Mathematics, University of Chicago, 1895–96, and Graduate Student in Mathematics, 1896–97.

EMELINE GOWEN, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1890.

ELIZABETH DELANO GRAY, ... *Group, Chemistry and Biology.*

Lynn, Mass. Prepared by the Lynn High School. A.B., 1898.

ANNA BRIGHT GREEN ANNAN,* . . . . . *Group, German and French.*

Reading, Pa. Prepared by the Reading High School, by Professor Laroche, and by private study. A.B., 1896.

CORNELIA BONNELL GREENE, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1897. Graduate Student in Histology, University of Pennsylvania, 1898–99; Student of Music, 1899–1900.

BELLA MIRA GROSSMANN, ... *Group, German and French.*

New York City. Prepared by the Brearley School, New York City. A.B., 1896. Graduate Student in English, German, and French, Bryn Mawr College, 1896; Teacher in Miss M. E. Rayson's School, New York City, 1896–97; Private Tutor, 1897–98; Reader to Houghton, Mifflin & Co., Cambridge, Mass., 1898–99; Graduate Student, Radcliffe College, 1899–1900.

MARY EMMA GUFFEY, ... *Group, History and Political Science.*

Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg. A.B., 1899. Teacher of Mathematics, Science, and History in the MacDonald Preparatory School, Allegheny, Pa., 1899–1900.

ELIZABETH GLEIM GUILFORD, ... *Group, Mathematics and Physics.*

Lansdowne, Pa. Swarthmore College, 1889–90. A.B., 1898. Teacher of Mathematics and Science in Miss Gordon's School, Philadelphia, Pa., 1898–99.

ANNA M. HAAS, ... *Group, Latin and German.*

Lancaster, Pa. Prepared by Mrs. Blackwood's School, Lancaster, by Prof. J. B. Kieffer, and by private study. A.B., 1898. Student of Music, 1899–1900.

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* Mrs. Roberdean Annan, 1897.

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EMMA LYDIA HACKER NORTON,* . . . . . *Group, Chemistry and Biology.*

Westbrook, Me. Prepared by the Friends' School, Providence, R. I. A.B., 1893. Teacher of Natural Science in the State Normal School, Plymouth, N. H., 1893–99.

DOROTHY ANNA HAHN, ... *Group, Chemistry and Biology.*

Bryn Mawr, Pa. Prepared by the Girls' High School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1899. Professor of Science, Pennsylvania College for Women, Pittsburg, Pa., 1899–1900.

HELEN EAYRE HAINES, ... *Group, English and French.*

Vincentown, N. J. Prepared by Miss Randolph's School, Baltimore, Md., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1896. Teacher of English in Miss Case and Miss Hallowell's School, Philadelphia, 1897–98; Sorbonne, 1898–99; Teacher of English in the Misses Hebb's School, Wilmington, Del., 1899–1900.

JANE BOWNE HAINES, ... *Group, History and Political Science.*

Cheltenham, Pa. Prepared by Mrs. E. L. Head's School, and by Miss Creeth, Germantown, Philadelphia, Pa. A.B., 1891, and A.M., 1892. Graduate Student in History and Political Science, Bryn Mawr College, 1891–92, and Fellow in History, 1892–93; Graduate Student in Sociology, Bryn Mawr College, 1893–94, and Associate Librarian, 1895–98; Student, New York State Library School, Albany, N. Y., 1898–99.

ANNETTE LOUISE HALL, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. A.B., 1895.

EDITH ROCKWELL HALL, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1893. Private Tutor, 1893–98; Graduate Student in History, Cornell University, 1898–1900.

MARGARET HALL, ... *Group, History and Political Science.*

Boston, Mass. Prepared by the Misses Lane and Baker's School, Brookline, Mass. A.B., 1899.

EDITH HAMILTON, ... *Group, Greek and Latin.*

Fort Wayne, Ind. Prepared by Miss Porter's School, Farmington, Conn., and by private study. A.B. and A.M., 1894. Fellow in Latin, Bryn Mawr College, 1894–95; Holder of the Mary E. Garrett European Fellowship, and Student in Greek and Latin, Universities of Leipsic and Munich, 1895–96; Head Mistress of the Bryn Mawr School, Baltimore, Md., 1896–1900.

MARGARET HAMILTON, ... *Group, Chemistry and Biology.*

Fort Wayne, Ind. Prepared by Miss Porter's School, Farmington, Conn., and by private study. A.B., 1897. Holder of the Bryn Mawr European Fellowship, 1897–98; Sorbonne, 1898–99.

ALICE BRADFORD HAMMOND, ... *Group, Greek and Latin.*

New Haven, Conn. Prepared by the Hillhouse High School, New Haven. A.B., 1898. Assistant Teacher in the Lovell School, and Teacher of Greek in Miss Willard's School for Girls, New Haven, 1898–99; Teacher of History in the Hillhouse High School, New Haven, and Teacher of Latin in Miss Willard's School for Girls, 1899–1900.

CORA HARDY, ... *Group, Latin and French.*

Birmingham, Ala. Prepared by the Pollock-Stevens Institute, Birmingham, by Prof. J. C. DuBose, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of the James E. Rhoads Junior Scholarship, 1897–98. Holder of the Anna Powers Memorial Scholarship, 1898–99. A.B., 1899. Holder of the Bryn Mawr European Fellowship, and Student at the Sorbonne and Collège de France, 1899–1900.

ELIZABETH HARRIS KEISER,† . . . . . *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1890, and A.M., 1891. Fellow in Greek, Bryn Mawr College, 1890–91; Teacher of Greek and Latin in the Collegiate Grammar School, New York City, 1891–92; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1892–96.

FRANCES BRODHEAD HARRIS BROWN,‡ . *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Lambdin's School, Germantown, Philadelphia. A.B., 1893.

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* Mrs. Arthur Herbert Norton, 1899. † Mrs. Edward H. Keiser, 1896.

‡ Mrs. Reynolds Driver Brown, 1895.

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MADELINE VAUGHAN HARRIS, ... *Group, Latin and German.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. A.B., 1895.

MARY HARRIS, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1895. Recording Secretary, Bryn Mawr College, 1895–97; Teacher of Mathematics and Secretary in Miss Irwin's School, Philadelphia, 1897–1900.

MABEL STEVENS HAYNES, ... *Group, Chemistry and Biology.*

Boston, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student in Preliminary Medical Course. A.B., 1898. Student in the Johns Hopkins Medical School, 1898–1900.

HARRIET FRAZIER HEAD, ... *Group, Latin and French.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. A.B., 1891. Teacher of Latin in Mrs. E. L. Head's School, 1891–94; Graduate Scholar in Biology, Bryn Mawr College, 1895–96; Graduate Student in Botany, University of Pennsylvania, 1896–97; Teacher of Latin and Science in Mrs. E. L. Head's School, 1896–98.

GERTRUDE LANGDEN HERITAGE, ... *Group, Mathematics and Physics.*

Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1896, and A.M., 1899. Graduate Student in Mathematics and Chemistry, Bryn Mawr College, 1897–98, and Graduate Student in Chemistry, 1896–97, and 1898–1900; Demonstrator in Chemistry, Bryn Mawr College, 1896–1900.

ETTA HERR, ... *Group, Political Science and Philosophy.*

Lancaster, Pa. Prepared by Hellmuth College, London, Ont., and by private study. A.B., 1898; Sorbonne and Collège de France, 1898–99; Graduate Student, Barnard College, 1899–1900.

FRIEDRIKA MARGRETHA HEYL, ... *Group, English and German.*

Dunkirk, N. Y. Prepared by the Dunkirk High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899. Teacher of German and Student in Pedagogy in the State Normal School, Fredonia, N. Y., 1899–1900.

MARY DAYTON HILL, ... *Group, Chemistry and Biology.*

New Brunswick, N. J. Prepared by Mrs. F. L. Nason and Miss Helen A. Merrill, New Brunswick. A.B., 1896. Teacher of Mathematics and Science in the Sieboth-Kennedy School, Chicago, Ill., 1896–98; Teacher in the University Elementary School, Chicago, 1898–1900.

MARGARET HILL HILLES, ... *Group, History and Political Science.*

Wilmington, Del. Prepared by the Misses Hebb's School and by Mr. E. L. Doan, Wilmington. A.B., 1893. Student in Library School, Drexel Institute, Philadelphia, Pa., and Assistant in the Haverford College Library, 1898–99; Mistress of Merion Hall, Bryn Mawr College, 1899–1900.

ALICE WATKINS HOOD, ... *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, Bryn Mawr College, 1894–98. A.B., 1898; A.M., Radcliffe College, 1899. Graduate Student in History and Economics, Radcliffe College, 1898–99.

ETHEL EUGENIE HOOPER, ... *Group, History and Political Science.*

Chicago, Ill. Prepared by the Kirkland School, Chicago. A.B., 1899.

ELIZABETH FRANCES HOPKINS, ... *Group, German and French.*

Thomasville, Ga. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. A.B., 1893. Private Tutor, Thomasville, 1898–99.

HELEN ROLFE HOPKINS, ... *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Woman's College of Baltimore, 1888–89. A.B., 1894. Teacher of Natural Science in the Randolph-Harrison School, and in the Overbrook School, Baltimore, 1894–97; Principal of the Green Spring Valley School, Garrison, Md., 1897–1900.

MARY DELIA HOPKINS, ... *Group, English and German.*

Clinton, N. Y. Prepared by Fräulein Schmidt, Leipsic, Germany, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B. and A.M., 1896. Fellow in English, Bryn Mawr College, 1896–97, Reader in English, and Graduate Student in English, 1897–98, and Reader in English, 1899–1900.

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AGNES HOWSON, ... *Group, Latin and German.*

Wayne, Pa. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 1897. Teacher of German in the Friends' Central School, Philadelphia, 1897–1900.

FLORENCE STEVENS HOYT, ... *Group, Chemistry and Biology.*

Rome, Ga. Prepared by private study. A.B., 1898.

HELEN STRONG HOYT, ... *Group, Latin and English.*

Wilkes Barre, Pa. Prepared by private study. A.B., and George W. Childs Prize Essayist, 1897, and A.M., 1898. Graduate Student in English, French, and Spanish, Bryn Mawr College, 1897–98; Reader in English and Graduate Student in English, 1898–99; and Reader in English, 1899–1900.

MARY E. HOYT, ... *Group, Latin and English.*

Rome, Ga. Prepared by Shorter College, Rome, and by private study. A.B., 1893. Teacher of English Literature, English Composition, and Greek in Mary Institute, St. Louis, Mo., 1893–95; Teacher of English in the Bryn Mawr School, Baltimore, Md., 1895–1900.

SIBYL EMMA HUBBARD, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1899. Student of Music, 1899–1900.

EVELYN HUNT, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. Holder of Anna Powers Memorial Scholarship, Bryn Mawr College, 1895–98. A.B., 1898. Student, Emerson College of Oratory, Boston, Mass., 1898–99; Teacher of History in the High School, Naugatuck, Conn., 1899–1900.

FRANCES ELIZABETH HUNT, ... *Group, German and French.*

Scranton, Pa. Prepared by the School of the Lackawanna, Scranton, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1893.

MABEL HUTCHINSON DOUGLAS,* . . . . . *Group, Greek and Latin.*

Des Moines, Ia. Classical Course, Penn College, 1884–85. A.B., 1889. Professor of Greek and Latin in the Friends' Polytechnic Institute, Salem, Ore., 1893–94; Teacher in Primary Department of the Public Schools, Scott's Mills, Ore., 1894–95; Professor of Greek and German, Pacific College, Newberg, Ore., 1897–1900.

MARY DENVER JAMES, ... *Group, Latin and French.*

Coshocton, O. Philosophical Course, University of Wooster, 1890–91. A.B., 1895. Sorbonne and Collège de France, 1895–96.

MARIANNA JANNEY, ... *Group, Latin and German.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1895. University of Pennsylvania, 1898–1900.

MARY JEFFERS, ... *Group, Greek and Latin.*

York, Pa. Classical Course, Wellesley College, 1885–86. Teacher of Greek and Latin in the York Collegiate Institute, 1893–96. A.B., 1895, and A.M., 1897. Graduate Student in Latin, Bryn Mawr College, and Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1895–98; Student at the University of Munich and at the University of Halle, 1898–99; Teacher of Greek and Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1899–1900.

MARY WARREN JEWETT, ... *Group, Greek and Latin.*

Moravia, N. Y. Prepared by the Granger Place School, Canandaigua, N. Y. A.B., 1896. Teacher of Latin in the Central Grammar School, Auburn, N. Y., 1898–1900.

ALICE JONES, ... *Group, Chemistry and Biology.*

Gold Hill, Nev. Prepared by private study. A.B., 1897.

FRANCES ANNE KEAY, ... *Group, History and Political Science.*

Clifton Heights, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa. A.B., 1899. Graduate Student, Law Course, University of Pennsylvania, 1899–1900.

DORA KEEN, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1896. Member of School Board, Ninth Ward, Philadelphia, 1898–1900.

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* Mrs. J. Henry Douglas, Jr., 1891.

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MARGARET DUTTON KELLUM, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1892. Teacher of Latin in the Eastern High School, Baltimore, 1892–97; Graduate Student in English, Bryn Mawr College, 1897–98, and Graduate Scholar in English and Teutonic Philology, 1898–99; Graduate Student in English, Yale University, 1899–1900.

GEORGIANA GODDARD KING, ... *Group, Political Science and Philosophy.*

Norfolk, Va. Prepared by the Leache-Wood School, Norfolk, and by private study. A.B., and George W. Childs Prize Essayist, 1896, and A.M., 1897. Fellow in Philosophy, Bryn Mawr College, 1896–97, and Fellow in English, 1897–98; Student at the Collège de France, 1st Semester, 1898–99; Teacher of English, Philosophy, and Art in the Misses Graham's School, New York City, 1899–1900.

ABBY KIRK, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., and George W. Childs Prize Essayist, 1892. Reader in English, Bryn Mawr College, 1892–98; Private Secretary, 1898–99; Teacher of English and the Classics in the Misses Kirk's School, Rosemont, Pa., 1899–1900.

MARY BROSIUS KIRK, ... *Group, Greek and Latin.*

Kennett Square, Pa. Prepared by the Martin Academy, Kennett Square. A.B., 1897. Teacher of Greek, Latin, and Mathematics in Mrs. Dorr's School, Orange, N. J., 1897–99; Teacher of Latin and Mathematics, Abington Friends' School, Jenkintown, Pa., 1899–1900.

ELIZABETH BUTLER KIRKBRIDE, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, and by Miss C. C. Guyer, Philadelphia. A.B., 1896. Assistant to the Auditor, Pennsylvania Company for Insurances on Lives and Granting Annuities, Philadelphia, 1897–1900.

JULIA ETHEL LANDERS, ... *Group, History and Political Science.*

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1894. Private Tutor in Latin and History, 1898–1900.

CLARA LANDSBERG, ... *Group, Greek and Latin.*

Rochester, N. Y. Prepared by the Cruttenden School, Rochester, and by private study. A.B., 1897. Teacher of German in the Cruttenden School, 1897–98; studied in Paris, 1898–99; Reference Librarian, Reynolds Library, Rochester, N. Y., 1899–1900.

MARTHA DIVEN LA PORTE, ... *Group, Greek and Latin.*

Tyrone, Pa. Prepared by the Mountain Seminary, Birmingham, Pa. A.B., 1895. Teacher of Latin and English in the Stevens School, Germantown, Philadelphia, Pa., 1898–1900.

CAROLINE W. LATIMER, ... *Group, Chemistry and Biology.*

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1890; Post-Graduate Medical Course, Johns Hopkins Hospital, 1890–91; Graduate Student in Physiology, Bryn Mawr College, 1891–96. A.B. and A.M., 1896. Graduate Student in Physiology, Johns Hopkins Medical School, 1896–98; Lecturer in Osteology, Woman's College of Baltimore, 1897–98, and Instructor in Biology, 1897–1900.

CAROLINE LAWRENCE, ... *Group, History and Political Science.*

Saratoga Springs, N. Y. Art Student, Smith College, 1883–84, and Special Student, 1885. A.B., 1889. Assistant, Church Settlement, St. Peter's House, Philadelphia, Pa., 1893–96; Student of Kindergarten Methods, Temple College, Philadelphia, 1897–99.

EDITH LAWRENCE, ... *Group, History and Political Science.*

New York City. Prepared by private study. A.B., 1897.

ANNA BELL LAWTHER, ... *Group, Latin and Mathematics.*

Dubuque, Ia. Wells College, 1891–92; prepared by Miss Mary E Stevens's School, Germantown, Philadelphia, Pa. A.B., 1897. Assistant Bursar, Bryn Mawr College, 1897–1900. Graduate Student, Bryn Mawr College, 1898–99.

GRACE EVELYN LAWTON, ... *Group, Latin and Mathematics.*

Newport, R. I. Prepared by the Rogers High School, Newport. A.B., 1898. Teacher of Greek and History in the Rogers High School, 1895–96; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–99; Teacher of Greek, Latin, and Mathematics in the Misses Lockwood's School, Mt. Vernon, N. Y., 1899–1900.

ELVA LEE, ... *Group, Greek and Latin.*

Randolph, N. Y. Prepared by the Chamberlain Institute, Randolph, and by private study. A.B., 1893, and A.M., 1894. Graduate Student in English, Bryn Mawr College, 1893–94; Sorbonne and Collège de France, 1895–96.

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FLORENCE LEFTWICH, ... *Group, Latin and French.*

Baltimore, Md. Wellesley College, 1884–85. A.B., 1895. Holder of the Bryn Mawr European Fellowship, and Student in Romance Languages, Sorbonne and Collège de France, 1895–96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1896–98; Fellow by Courtesy in Romance Languages, Bryn Mawr College, 1898–99; Holder of the European Fellowship of the Baltimore Association for the Promotion of the University Education of Women, and Student, University of Zurich, 1899–1900.

ETHEL LEVERING, ... *Group, History and Political Science.*

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MARY ARMSTRONG LEVERING, ... *Group, History and Political Science.*

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EMMA HILLMAN LINBURG, ... *Group, Latin and German.*

Trenton, N. J. Prepared by Miss Martha Watson, and by the State Model School, Trenton. A.B., 1896.

GRACE PERLEY LOCKE, ... *Group, Greek and Philosophy.*

Portland, Me. Prepared by the Portland High School, by private study, and by the Misses Shipley's School, Bryn Mawr, Pa. A.B., 1898, and A.M., 1899. Graduate Student in English and Philosophy, Bryn Mawr College, 1898–99.

KATHARINE RIEGEL LOOSE, ... *Group, Latin and English.*

Reading, Pa. Prepared by the Reading Seminary, and by Dr. M. E. Scheibner. A.B., 1898.

LILLIE DEMING LOSHE, ... *Group, History and Political Science.*

Stamford, Conn. Prepared by Miss Low's School, Stamford. A.B., 1899. Graduate Student, Barnard College, 1899–1900.

JESSIE LIVINGSTON LOUDERBACK, . . . *Group, History and Political Science.*

New York City. Prepared by Miss Jaudon's School, New York City. A.B., 1895. Teacher of Mathematics and Science in the University School, Uniontown, Pa., 1895–97; Graduate Student, New York University, 1897–98; Principal of the High School in the Barnard School for Girls, New York City, 1897–1900.

GRACE CONSTANT LOUNSBERY, ... *Group, Chemistry and Biology.*

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FAY MARY MACCRACKEN STOCKWELL,* . . . . *Group, Latin and French.*

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MARIAN T. MACINTOSH, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Gibson's School, Philadelphia. A.B., 1890. Graduate Scholar in Greek, Bryn Mawr College, 1890–91; Private Tutor, 1891–1900; Teacher of English and History in Miss Case and Miss Child's School, Philadelphia, and private tutor, 1898–1900.

EUPHEMIA MARY MANN, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss F. M. Schleigh's School, Philadelphia, and by private study. A.B., 1897. Teacher of Latin, English, and German in the York Collegiate Institute, York, Pa., 1897–99; Teacher of Latin in the High School, Camden, N. J., 1899–1900.

* Mrs. Frederick Emerson Stockwell, 1899.

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LILIAN M. MAPPIN, ... *Group, Greek and Latin.*

Bryn Mawr, Pa. Prepared by the Rev. W. F. Mappin, Bryn Mawr, and by private study. A.B., 1896. Teacher of Greek and Latin in the Brooklyn Heights Seminary, Brooklyn, New York City, 1896–98; Teacher of Greek and Latin in the Philadelphia Collegiate Institute, Philadelphia, Pa., 1898–1900.

EMILIE NORTON MARTIN, ... *Group, Latin and Mathematics.*

Ardmore, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., and by private study. A.B., 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95 and 1896–97; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January–June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99; Teacher of Mathematics in the Misses Kirk's School, Rosemont, Pa., and Private Tutor, 1899–1900.

MARY TAYLOR MASON, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. A.B., 1892. Graduate Student in Sociology, Bryn Mawr College, 1892–93, and Graduate Student in Mathematics, 1893–94; Teacher of History in Mrs. E. L. Head's School, 1892–93, and 1897–98; Member of School Board, 38th Section, Philadelphia, 1896–99; Member of the Board of Education for the 38th Section, Philadelphia, 1899–1900.

MICHI MATSUDA, ... *Group, History and Political Science.*

Tango, Japan. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1899; Teacher in the Christian School, Kobe Jo-Gakuin, Japan, 1899–1900.

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Breckenridge, Minn. Prepared by Miss Austin, Miss Knorr, and Miss Parigot, Philadelphia, Pa., and by private study. A.B., 1896. Teacher of English and Latin in Miss Bardwell's School, Philadelphia, 1896–98; Principal of the Bardwell School, Philadelphia, 1898–1900.

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MARY BELLE MCMULLIN, ... *Group, Greek and Latin.*

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MARY MCMURTRIE, ... *Group, History and Political Science.*

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ADDIS MANSON MEADE, ... *Group, Chemistry and Biology.*

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LUCILE MERRIMAN, ... *Group, Chemistry and Biology.*

South Bethlehem, Pa. Prepared by the Bishopthorpe School, South Bethlehem. A.B., 1899. Graduate Student in Italian, Archæology, and Chemistry, Bryn Mawr College, 1899.

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MARIE LOUISE MINOR, ... *Group, Chemistry and Biology.*

Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn. A.B., 1894. Assistant in the Biological Laboratory, Bryn Mawr College, 1894–95; Teacher of Chemistry and Biology in the Packer Collegiate Institute, 1895–97; Teacher of Biology in the Girls' High School, New York City, 1897–1900.

* Mrs. James Herbert Mullin, 1897.

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CHARLOTTE BARNARD MITCHELL, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Oberlin College, 1892–94. A.B., 1899. Student of Physiology in Professor Richet's Laboratory, Paris, 1899–1900.

CHARLY TIFFANY MITCHELL, ... *Group, Greek and Latin.*

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Syracuse, N. Y. Prepared by the Syracuse High School and by private study. A.B., 1893. Student of French and German in Paris and Hanover, 1893–94; Teacher of Modern Languages in "The Seminary," Clifton Springs, N. Y., 1894–95; Student in Pedagogy, State Normal College, N. Y., 1895–96. Pd.B., State Normal College, 1896. Teacher of French and German in the Granger Place School, Canandaigua, N. Y., 1896–1900.

NELLIE NEILSON, ... *Group, Greek and English.*

Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia. A.B., 1893, A.M., 1894, and Ph.D., 1899. Graduate Student in English and History, Bryn Mawr College, 1893–94; Fellow in History, Bryn Mawr College, 1894–95; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and History, Bryn Mawr College, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Private research work and Teacher of History in Miss Irwin's School, Philadelphia, 1897–1900.

MARY NEVILLE, ... *Group, Greek and Latin.*

Lexington, Ky. Prepared by private study, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1894.

ZELINDA NEVILLE, ... *Group, Greek and Latin.*

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CONTENT SHEPARD NICHOLS, ... *Group, Latin and French.*

Binghamton, N. Y. Prepared by the Binghamton High School. A.B., 1899. Graduate Scholar in Latin and English, Bryn Mawr College, 1899–1900.

ELIZABETH NICHOLS MOORES,* . . . . . *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1893. Fellow in Biology, Bryn Mawr College, 1893–94, and Graduate Student in Biology, 1894–95; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

MARGARET PARSONS NICHOLS, ... *Group, English and German.*

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TIRZAH LAMSON NICHOLS, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study. A.B., 1896. Teacher of Science in Miss Florence Baldwin's School, 1896–1900.

ELIZABETH NIELDS, ... *Group, History and Political Science.*

Wilmington, Del. Prepared by the Friends' School, Wilmington, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1898. Recording Secretary, Bryn Mawr College, 1898–1900.

ELIZABETH NORCROSS, ... *Group, English and German.*

Carlisle, Pa. Prepared by the Metzger Institute, Carlisle, by Fräulein Theilen, Leipsic, Germany, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1897. Teacher of German in the Portland Academy, Portland, Ore., 1897–1900.

* Mrs. Charles W. Moores, 1896.

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LILA VERPLANCK NORTH, ... *Group, Greek and German.*

New York City. Wellesley College, 1881–82: Associate Principal of the Classical School for Girls, New York City, 1884–92. A.B., 1895. University of Leipsic, 1895–96; Instructor in Latin and Greek in the Taconic School, Lakeville, Conn., 1896–97; Teacher of Greek and Latin in the Bryn Mawr School, Baltimore, Md., 1897–98; Associate Professor of Greek, Woman's College of Baltimore, 1898–1900.

ULLERICKA HENDRIETTA OBERGE, ... *Group, Latin and French.*

Haverford, Pa. Prepared by the Girton School, Haverford, and by Miss Case and Miss Hallowell's School, Philadelphia, Pa. A.B., 1898. Graduate Student in History, Bryn Mawr College, 1898–1900.

RACHEL LOUISE OLIVER, ... *Group, Greek and Latin.*

Lynn, Mass. Prepared by the Lynn High School, and by private study. A.B., 1893. Teacher in the Lynn High School, and Graduate Student, Harvard Annex, 1893–94; Private Tutor, 1896–99; Teacher of private kindergarten, Lynn, Mass., 1898–1900.

SOPHIE YHLEN OLSEN, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1898, and A.M., 1899. Graduate Scholar in English and Teutonic Philology, Bryn Mawr College, 1898–99, and Fellow in Teutonic Philology, 1899–1900.

CHRISTINE ORRICK, ... *Group, Latin and French.*

St. Louis, Mo. Smith College, 1891–93. A.B., 1899. Teacher in the Mary Institute, St. Louis, 1899–1900.

HENRIETTA RAYMER PALMER, ... *Group, History and Political Science.*

Providence, R. I. Prepared by the Providence High School; School of Library Economy, Columbia College, 1887–89; Acting Librarian, Bryn Mawr College, 1890–91. A.B., 1893. Associate Librarian, Bryn Mawr College, 1893–95, and Librarian, 1895–98; Librarian, New Jersey Historical Society, Newark, N. J., 1899–1900.

MADELINE PALMER BAKEWELL,* . . . *Group, History and Political Science.*

Wilkes Barre, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899.

MARION EDWARDS PARK, ... *Group, Greek and English.*

Gloversville, N. Y. Prepared by the Gloversville High School, and by private study. A.B., 1898, and A.M., 1899. Holder of the Bryn Mawr European Fellowship, and Graduate Student in Greek and English, Bryn Mawr College, 1898–99.

ETHEL PARRISH, ... *Group, History and Political Science.*

Radnor, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa. A.B., 1891.

MARGARET M. PATTERSON CAMPBELL,† . . . . . *Group, Greek and Latin.*

Denver, Col. Prepared by Pension Lacorne, Paris, and by the Denver High School. A.B., 1890.

MARY GRAFTON PATTERSON,‡ . . . . . *Group, German and French.*

Denver, Col. Prepared by Pension Lacorne, Paris, and by private study. A.B., 1888.

CAROLINE ELY PAXSON, ... *Group, German and French.*

New Hope, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia, Pa. A.B., 1890.

LAURA PECKHAM, ... *Group, History and Political Science.*

Westfield, N. J. Prepared by the Misses Vail and Deane's School, Elizabeth, N. J., and by the Plainfield Seminary, Plainfield, N. J. A.B., 1899.

MARY PECKHAM, ... *Group, English and German.*

Westfield, N. J. Prepared by the Misses Vail and Deane's School, Elizabeth, N. J. A.B., 1897. Private Tutor, 1897–98; Assistant Headworker in College Settlement, Pittsburg, Pa., 1898–99; investigating Social Settlements in the Cities of the United States, 1899–1900.

ANNA MARIA WHITAKER PENNYPACKER, . . . *Group, Latin and German.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1897. Student in Nurse's Training Course, Pennsylvania Hospital, Philadelphia, 1899–1900.

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* Mrs. Charles Montague Bakewell, 1899. † Mrs. Richard Crawford Campbell, 1895.

‡ Deceased, 1894.

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Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1897. Student in Miss Boice's School of Expression, Philadelphia, 1898-1900, and Graduate Student in Astronomy, University of Pennsylvania, 1899-1900.

AGNES FRANCES PERKINS, ... *Group, Greek and English.*

New York City. Prepared by the Oxford Academy, Oxford, N. Y. A.B., and George W. Childs Prize Essayist, 1898, and A.M., 1899. Graduate Student in English and Philosophy, Bryn Mawr College, 1898-99; Teacher of English in Miss Irwin's School, Philadelphia, Pa., 1898-99, and in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898-1900; Reader in English, Bryn Mawr College, 1899-1900.

EDITH PETTIT, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia. A.B., 1895, and A.M., 1898. Sorbonne and Collège de France, 1896-97; Graduate Student in English, Bryn Mawr College, 1897-98, and Reader in English, 1898-1900.

GRACE PINNEY STEWART,*. . . . . *Group, German and French.*

New York City. Prepared by private study. A.B., 1892.

KATHERINE PORTER, ... *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by the Friends' Elementary and High School, Baltimore, and by private study. Student in Preliminary Medical Course. A.B., 1894. Johns Hopkins Medical School, 1894-98. M.D., Johns Hopkins University, 1898. House Physician, New York Infirmary for Women and Children, New York City, 1898-99; Physician, Orange, N. J., 1899-1900.

LAURETTE EUSTIS POTTS, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by the Bellefonte Academy, Bellefonte, Pa., and by private study; Mistress of Pembroke Hall East, Bryn Mawr College, 1895-96. A.B., 1897. Sorbonne and Collège de France, 1896-97; Graduate Student in English, Bryn Mawr College, 1897-98, Reader in English, 1897-99, and Fellow in English, 1899-1900.

ANNA POWERS † . . . . . *Group, Greek and Latin.*

New York City. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 1890. Teacher of Latin and English in Mrs. E. L. Head's School, Germantown, Philadelphia, 1890-93; Private Tutor, 1893-94.

BERTHA HAVEN PUTNAM, ... *Group, History and Political Science.*

New York City. Prepared by Miss Gibbons's School, New York City. A.B., 1893. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., 1893-95; Graduate Student in Sociology and Philosophy, Barnard College, and Tutor in Latin in Miss Eaton and Miss Wilson's Recitation Classes, New York City, 1895-97; Teacher of Latin in the Brearley School, New York City, 1896-97; Private Tutor, 1899-1900.

VIRGINIA RAGSDALE, ... *Group, Mathematics and Physics.*

Jamestown, N. C. S.B., Guilford College, 1892. Graduate Scholar in Mathematics, 1892-93, and Graduate Student in Mathematics, Bryn Mawr College, 1893-97. A.B., 1896. Holder of the Bryn Mawr European Fellowship, 1896-97; Assistant Demonstrator in Physics, Bryn Mawr College, 1896-97; Student in Mathematics, University of Göttingen, 1897-98; Teacher of Science and Mathematics in the Bryn Mawr School, Baltimore, Md., 1898-1900.

HARRIET RANDOLPH, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by private study. A.B., 1889. Fellow in Biology, Bryn Mawr College, 1889-90; University of Zürich, 1890-92, and Ph.D., 1892; Graduate Student in Italian Art, Bryn Mawr College, 1896-97, Demonstrator in Biology, 1892-1900, and Reader in Botany, 1893-1900.

MARION BUCKINGHAM REAM, ... *Group, German and French.*

Chicago, Ill. Prepared by the Holman-Dickerman School, Chicago, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899.

ESTELLE REID, ... *Group, History and Political Science.*

New York City. Prepared by Miss Gibbons's School, and by Miss Flattery, New York City. A.B., 1894.

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* Mrs. James M. Stewart, 1895. † Deceased, 1894.

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BERTHA REMBAUGH, ... *Group, Latin and English.*

Bryn Mawr, Pa. Prepared by Miss M. F. Schleigh's School, Philadelphia, Pa., and by private study. A.B., 1897, and A.M., 1898. Graduate Scholar in English, History, and Philosophy, Bryn Mawr College, 1897–98; Teacher of English in the Bryn Mawr School, Baltimore, Md., 1898–1900.

ANNA ELY RHOADS LADD,* . . . . . *Group, Greek and Latin.*

Bryn Mawr, Pa. Prepared by the Friends' School, Germantown, Philadelphia, Pa., and by private study. A.B., 1889, and A.M., 1894. Graduate Student in Greek, Bryn Mawr College, 1889–90; University of Leipsic, 1890–91; Graduate Scholar in Biblical Literature, Bryn Mawr College, 1893–94, and Graduate Student in Biblical Literature, 1894–95.

SARAH SHREVE RIDGWAY, ... *Group, Chemistry and Biology.*

Columbus, N. J. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1893.

ELLA RIEGEL, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1889.

MARY HELEN RITCHIE, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia. A.B., 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Graduate Student in Greek and Latin, 1897–98; Fellow in Latin, Bryn Mawr College, 1898–99; Secretary of Bryn Mawr College, 1899–1900.

HARRIET ROBBINS, ... *Group, History and Political Science.*

Wethersfield, Conn. Prepared by the High School, Hartford, Conn. A.B., 1893.

HELEN J. ROBINS, ... *Group, Latin and English.*

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CONSTANCE ROBINSON, ... *Group, Greek and Latin.*

Providence, R. I. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study. A.B., 1898. Teacher of Greek in Miss Wheeler's School, Providence, 1898–99.

AMY CORDOVA ROCK RANSOME,† . . . . . *Group, Physics and Chemistry.*

Washington, D. C. Prepared by the Washington High School, by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by private study. A.B., 1893. Assistant in Chemical Laboratory, and Graduate Student in Chemistry, Bryn Mawr College, 1893–94, and Fellow in Chemistry, 1894–95; Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

EDITH F. SAMPSON WESTCOTT,‡ . . . . . *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Wellesley Preparatory School, Germantown, Philadelphia. A.B., 1890, and A.M., 1894. Graduate Student in Biology, Bryn Mawr College, 1891–95.

LILIAN VAUGHAN SAMPSON, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by the Wellesley Preparatory School, Germantown, Philadelphia. A.B., 1891, and A.M., 1894. Holder of the Bryn Mawr European Fellowship, 1891–92; Student in Biology, University of Zürich, 1892–93; Graduate Student in Biology, Bryn Mawr College, 1891–92, and 1893–99.

HELEN MATTHEWSON SAUNDERS, ... *Group, German and French.*

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ANNA SCATTERGOOD HOAG,§ . . . . . *Group, History and Political Science.*

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* Mrs. William Coffin Ladd, 1897.

† Mrs. Frederick Leslie Ransome, 1899.

‡ Mrs. John Howell Westcott, 1895.

§ Mrs. Clarence Gilbert Hoag, 1897.

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Philadelphia, Pa. Prepared by the Walton School, Philadelphia. A.B., 1898. Student of Music, University of Pennsylvania, 1899–1900.

MAY CADETTE SCHONEMAN, ... *Group, History and Political Science.*

New York City. Prepared by the Harlem Collegiate Institute, New York City, and by Mr. M. G. Grovanoly. A.B., 1899. Graduate Student, Barnard College, 1899–1900.

AGNES JULIA DE SCHWEINITZ, ... *Group, German and French.*

Bethlehem, Pa. Prepared by the Moravian Day School, Bethlehem. A.B., 1899 Graduate Scholar in German and Teutonic Philology, Bryn Mawr College, 1899–1900.

JANE SCOFIELD,* . . . . . *Group, Greek and Latin.*

Sandy Spring, Md. Graduate of Mt. Holyoke College, 1886. A.B., 1891. Teacher of History, Latin, and Greek in the High School, San Antonio, Tex., 1892–96.

ELIZABETH DAY SEYMOUR, ... *Group, Greek and Latin.*

New Haven, Conn. Prepared by the Hillhouse High School, New Haven, and by private study. A.B. and A.M., 1897. Student in the Yale School of Fine Arts, New Haven, 1897–1900.

MARGARET HILLES SHEARMAN, ... *Group, History and Political Science.*

Wilmington, Del. Prepared by the Misses Hebb's School, Wilmington, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1895. Graduate Student in Physics and Chemistry, Bryn Mawr College, 1897–98; Private Tutor, 1895–99.

MARY SHEPPARD, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1898.

KATHARINE MORRIS SHIPLEY, ... *Group, Latin and English.*

Cincinnati, O. Prepared by the Bartholomew English and Classical School, Cincinnati. A.B., 1890. Holder of the Bryn Mawr European Fellowship, and Student in Latin and English, University of Leipsic, 1890–91; Sorbonne and Collège de France, 1891–92; Newnham College, University of Cambridge, England, May Term, 1892; Associate Principal and Teacher of English in the Misses Shipley's School, Bryn Mawr, Pa., 1894–1900.

HARRIET RIDGWAY SHREVE, ... *Group, Latin and Mathematics.*

Plainfield, N. J. Prepared by Miss Pomeroy and Mrs. Sudler, Plainfield, and by private study. A.B., 1895.

ELSIE CAMPBELL SINCLAIR HODGE,† . . *Group, History and Political Science.*

Cedar Rapids, Ia. Prepared by Miss Gordon's School, Philadelphia. A.B., 1897.

DOLLIE HOLLAND SIPE, ... *Group, Greek and Latin.*

Washington, D. C. Prepared by the Washington High School. A.B., 1899. Teacher of English, German, and Latin in the York Collegiate Institute, York, Pa., 1899–1900.

ALYS WHITALL PEARSALL SMITH RUSSELL,‡ . *Group, German and French.*

Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia. A.B., 1890.

CLARRISSA WORCESTER SMITH, ... *Group, French, Italian and Spanish.*

Worcester, Mass. Prepared by Miss Heloise E. Hersey's School, Boston, Mass., and by Mr. John W. Dalzell's School for Boys, Worcester. A.B., 1896. Graduate Student, Clark University, 1896–97.

EMILY JAMES SMITH PUTNAM,§ . . . . . *Group, Greek and Mathematics.*

Canandaigua, N. Y. Prepared by Mr. J. H. Lee and Mr. D. L. Satterthwaite, Canandaigua. A.B., 1889. Girton College, University of Cambridge, England, 1889–90; Teacher of Greek in the Packer Collegiate Institute, Brooklyn, New York City, 1891–93; Fellow in Greek, University of Chicago, 1893–94; Dean of Barnard College, 1894–1900.

JENNIE M. STAADEKER, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville, and by private study. A.B., 1894. Teacher of English in the Girls' High School, Louisville, 1894–99, and Teacher of History, 1899–1900.

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* Deceased, 1896.

† Mrs. Cortlandt Van Rensselaer Hodge, 1899.

‡ Hon. Mrs. Bertrand Russell, 1894.

§ Mrs. George Haven Putnam, 1899.

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HELEN R. STAPLES, ... *Group, German and French.*

Dubuque, Ia. Prepared by the Dubuque High School, and by Lasell Seminary, Auburndale, Mass. A.B., 1893.

AMY LOUISE STEINER, ... *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1899.

HARRIET STEVENSON PINNEY,* . . . . . *Group, Mathematics and Physics.*

Indianapolis, Ind. Scientific Course, Wellesley College, 1886–87. A.B., 1892. Teacher of Mathematics and Physics in Miss Gibbons's School, New York City, 1892–95.

SARA HENRY STITES, ... *Group, History and Political Science.*

Wyoming, Pa. Prepared by the Wilkes Barre Female Institute, Wilkes Barre, Pa. A.B., 1899. Graduate Scholar in History and Political Science, Bryn Mawr College, 1899–1900.

MARY ELLA STONER, ... *Group, Latin and German.*

Reading, Pa. Prepared by the Reading High School. A.B., 1898. Professor of English, Woman's College, Frederick, Md., 1898–99, and Professor of Higher English and German, 1899–1900; Student of German, University of Chicago, Summer quarter, 1899.

ANNE HERVEY STRONG, ... *Group, Chemistry and Biology.*

Andover, Mass. Prepared by the Metzger Institute, Carlisle, Pa., and by private study. A.B., 1898. Private Tutor, 1898–99.

BERTHA SZOLD, ... *Group, Latin and English.*

Baltimore, Md. Prepared by the Misses Adams's School, Baltimore. A.B., 1895. Teacher of English in St. Timothy's School, Catonsville, Md., 1896–1900.

MARION RUSSELL TABER, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897. Teacher of English in the Brearley School, 1898–99.

ANNE TAYLOR SIMPSON,† . . . . . *Group, English and French.*

Cincinnati, O. Prepared by Belmont College, College Hill, Cincinnati. A.B., 1889.

GERTRUDE ELIZABETH TAYLOR SLAUGHTER,‡ . . *Group, Greek and Latin.*

Cambridge, O. Prepared by the McDonald-Ellis School, Washington, D. C., and by the Centenary Collegiate Institute, Hackettstown, N. J. A.B., 1893.

MARY LEWIS TAYLOR MACKENZIE,§ . . . *Group, Mathematics and Physics.*

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1892. Graduate Student in Physics, Bryn Mawr College, 1893.

ANNIE HEATH THOMAS, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Girls' Normal School, Philadelphia, by Miss Mary E. Stevens's School, Germantown, Philadelphia, and by private study. Holder of the Philadelphia Girls' High and Normal School Alumnæ Scholarship, Bryn Mawr College, 1893–97; A.B., 1897, and A.M., 1898. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1897–98; Teacher of Chemistry in the State Normal School, Trenton, N. J., 1898–1900.

HELEN WHITALL THOMAS, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., and George W. Childs Prize Essayist, 1893. Student in Greek and English, University of Leipsic, 1894; Sorbonne and Collège de France and University of Leipsic, 1894–95; Graduate Student in Latin, Bryn Mawr College, 1895–97, and Reader in English, 1896–1900.

MARGARET CHESTON THOMAS CAREY,‖ . . . . *Group, German and French.*

Baltimore, Md. Prepared by Miss Pindell's School, Baltimore. A.B., 1889.

MARTHA GIBBONS THOMAS, ... *Group, Chemistry and Biology.*

Whitford, Pa. Prepared by private study. A.B., 1890. Mistress of Pembroke Hall East, Bryn Mawr College, 1896–1900. Graduate Student in English, 1897–98, Graduate Student in English and History, 1898–99, and Graduate Student in History, 1899–1900.

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* Mrs. Edward G. Pinney, 1894.

† Mrs. Frank H. Simpson, 1891.

‡ Mrs. Moses Stephen Slaughter, 1893.

‖ Mrs. Anthony Morris Carey, 1893.

§ Mrs. Arthur Stanley Mackenzie, 1895. Deceased, 1896.

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CHARLOTTE DE MACKLOT THOMPSON, ... *Group, Greek and French.*

Baltimore, Md. Prepared by private study. A.B., 1896, and A.M., 1897. Fellow in Romance Languages, Bryn Mawr College, 1896–97; Student in Old Spanish under Prof. A. Marshall Elliott, Baltimore, 1897–98; Assistant in English, Bryn Mawr School, Baltimore, 1897–98; Student in Mediæval History, Newnham College, University of Cambridge, England, 1898–99.

LUELLA H. THORNE,* . . . . . *Group, Greek and Latin.*

Skaneateles, N. Y. Prepared by the Skaneateles Union School and Academy. A.B., 1890. Teacher in Jamaica School, L. I., 1890–92; Teacher in the Friends' School, Union Springs, N. Y., 1892–93; Graduate Scholar in Greek, Bryn Mawr College, 1893–94; Teacher of Latin in the High School, Bristol, Conn., 1894–96.

MARY TYLER THURBER, ... *Group, Latin and German.*

Plymouth, Mass. Prepared by Mr. and Mrs. John McDuffie's School, Springfield, Mass., and by private study. A.B., 1899.

LYDIA LOIS TILLEY, ... *Group, Mathematics and Physics.*

Norfolk, Va. Prepared by the Hemenway School, Norfolk, and by private study. A.B., 1895. Teacher of Mathematics in the Norfolk High School, 1895–99; Student at the University of Göttingen, 1899–1900.

ELIZABETH WILLIAMS TOWLE, ... *Group, Chemistry and Biology.*

New Haven, Conn. Prepared by the Iowa College Academy, Grinnell, Ia. A.B., 1898, and A.M., 1899. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1898–99; and Fellow in Biology, 1899–1900.

MARY RUTTER TOWLE, ... *Group, Political Science and Philosophy.*

Wakefield, Mass. Prepared by the Wakefield High School, and by Miss Brown and Miss Owen's School, Boston, Mass. A.B., 1899. Graduate Student in Physics and Chemistry, Bryn Mawr College, 1899–1900.

MARTHA TRACY, ... *Group, Chemistry and Biology.*

Plainfield, N. J. Prepared by the Plainfield Seminary. A.B., 1898. Woman's Medical College of Pennsylvania, 1899–1900.

HELEN ELIZABETH TUNBRIDGE, ... *Group, History and Political Science.*

Utica, N. Y. Prepared by Mrs. Platt's School, Utica. A.B., 1897. Graduate Student in English, Radcliffe College, and College Settlement Worker, Denison House, Boston, Mass., 1897–98; Teacher of English in the Randolph-Harrison School, Baltimore, Md., 1898–99.

CLARA WARREN VAIL, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897. Graduate Student, Barnard College, 1897–98.

EMILY RACHEL VAIL, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1891. Private Tutor, 1891–96; Teacher of Greek in Mrs. E. L. Head's School, Germantown, 1896–98; Teacher of Greek and Latin in the Bennett Memorial School, London, Ky., 1899–1900.

EDITH LOUISE VAN KIRK, ... *Group, Latin and French.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by private study. A.B., 1895. Assistant in Mrs. Van Kirk's Training School for Kindergarten Teachers, Philadelphia, 1898–1900.

SUSAN FRANCES VAN KIRK, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1894. Teacher of English in the Bryn Mawr School, Baltimore, Md., 1894–95; Teacher of Latin and English in the Misses Hayward's School, Philadelphia, 1895–99; Teacher of Latin and English in Miss Irwin's School, Philadelphia, 1899–1900.

FLORENCE CHILDS VICKERS, ... *Group, Latin and German.*

Tombstone, Ariz. Prepared by Wolfe Hall, Denver, Col., and by the Friends' Central School, Philadelphia, Pa. A.B., 1898. Graduate Student in English, Teutonic Philology, and Italian, Bryn Mawr College, 1899–1900.

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* Deceased, 1897.

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ANNA MARTHA WALKER, ... *Group, Greek and Latin.*

Glen Moore, Pa. Prepared by the Darlington Seminary, West Chester, Pa., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1895. Teacher of English in the National Institute for Girls, Guatemala City, Central America, 1896–97; Graduate Student in Greek and Latin, Leland Stanford, Jr., University, 1897–98; Graduate Student in French and Spanish, Bryn Mawr College, Second Semester, 1898–99; Teacher in the Misses Wyllie's School, Mt. Holly, N. J., 1899–1900.

ETHEL MCCOY WALKER, ... *Group, History and Political Science.*

Washington, D. C. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1894. Teacher of History in Miss Irwin's School, Philadelphia, Pa., 1894–96; Teacher of History in Miss Florence Baldwin's School, 1894–1900, and in Miss Veltin's School, New York City, 1899–1900.

EVANGELINE HOLCOMBE WALKER ANDREWS,* . . *Group, Greek and English.*

Washington, D. C. Prepared by the Girls' Classical School, Indianapolis, Ind. A.B., 1893. Teacher of English in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1893–95; Graduate Student in English and Italian, Bryn Mawr College, 1899–1900.

SUSAN GRIMES WALKER, ... *Group, History and Political Science.*

Boston, Mass. Prepared by the McDonald-Ellis School, Washington, D.C., and by private study. A.B., 1893. Secretary to the Dean, and Graduate Student in Sociology, Bryn Mawr College, 1893–94; Secretary to the President, and Graduate Student in History, Bryn Mawr College, 1894–95; Teacher of Science in the McDonald-Ellis School, 1895–96; Head of Fiske Hall, Barnard College, 1898–1900.

ADELINE B. WALTERS, ... *Group, Greek and Latin.*

Lansdowne, Pa. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 1896. Teacher in the High School, Sheffield, Mass., 1896–97; Graduate Scholar in Domestic Science, Pratt Institute, Brooklyn, New York City, 1899–1900.

MARGARET WARNER, ... *Group, History and Political Science.*

Hartford, Conn. Prepared by the Hartford High School. A.B., 1895. Nurses' Training School, Massachusetts General Hospital, Boston, Mass., 1898–1900.

MATHILDE WEIL, ... *Group, English and French.*

Philadelphia, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia. A.B., 1892. Editor of "Book Reviews" and Reader of MSS. for Macmillan & Co., 1893–96; Sub-Editor of "The American Historical Review," 1895–96; Reader of MSS. for The Macmillan Company, and Photographer, 1896–1900.

EDITH WETHERILL, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1892. Corresponding Secretary of the Civic Club of Philadelphia, 1897–1900.

SOPHIA WEYGANDT HARRIS,† . . . . . *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. A.B., 1889.

ANNA MARION WHITEHEAD, ... *Group, Latin and Mathematics.*

Trenton, N. J. Prepared by the State Model School, Trenton. A.B., 1897. Teacher of Mathematics and Science in the Bardwell School, Philadelphia, Pa., 1898–1900.

AGNES MARY WHITING WYNNE,‡ . . . . . *Group, Greek and German.*

Springfield, Mass. Prepared by Miss Catharine L. Howard's School, Springfield. A.B., 1894. Department Editor, "Springfield Republican," Springfield, 1896–98.

LAURA E. WILKINSON, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia, by the Girls' Normal School, Philadelphia, and by private study. A.B., 1898.

KATHERINE TABER WILLETS GARDNER,§ . . . . *Group, Greek and Latin.*

New York City. Prepared by Miss Anna C. Brackett's School, and by Mrs. Julia J. Irvine, New York City. A.B., 1890.

HELEN ELIZABETH WILLIAMS, ... *Group, German and French.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, by Miss Helen J. Robins, and by Miss Emilie N. Martin. A.B., 1898.

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* Mrs. Charles McLean Andrews, 1895.

† Mrs. John McArthur Harris, 1894.

‡ Mrs. Philip Henry Wynne, 1899.

§ Mrs. Alfred A. Gardner, 1892.

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EMMA STANSBURY WINES, ... *Group, English and French.*

Springfield, Ill. Wellesley College, 1889–90. A.B., and George W. Childs Prize Essayist, 1894, and A.M., 1896. Teacher of English and History in the Walton School, Philadelphia, Pa., 1894–95; Graduate Scholar in Philosophy, Bryn Mawr College, 1895–96; Principal of Private Preparatory School, Scranton, Pa., 1896–1900.

ELIZABETH WARE WINSOR PEARSON,* . . . . . *Group, Greek and Latin.*

Weston, Mass. Prepared by the High School, Winchester, Mass.; Harvard Annex, 1889–90. A.B., 1892. Teacher of Greek, Latin, and English Composition in Miss Mary P. Winsor s School, Boston, Mass., 1892–98.

BERTHA GORDON WOOD, ... *Group, Chemistry and Biology.*

New Bedford, Mass. Prepared by the Friends' Academy, New Bedford. A.B., 1898.

MARIAN ADAMS WRIGHT O'CONNOR WALSH,† . *Group, Latin and German.*

Philadelphia, Pa. Special Student, Smith College, 1883–84. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1891.

HELEN MARY ZEBLEY, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' School, Philadelphia. A.B., 1898. Teacher of Latin, German, and History in the Pelham School, Germantown, Philadelphia, 1898–99; Private Tutor, 1899–1900.

Students Entering in the Second Semester, 1899–1900.

LOUISE DE BONNEVILLE,
Hearer in English, French, Italian, and Spanish, 1895–98, 1899, 1900.

Paris, France. Prepared by private study. Teacher of French in the Misses Shipley's School, Bryn Mawr, Pa., and Private Tutor. 1896–1900.

NELLIE WOODS DOUGLAS, *Hearer in Latin, English, German, and French*, 1900.

Pittsburg, Pa. Smith College, 1887–88.

ANNA ROSS, ... *Group*, ———, 1900.

Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore, Pa.

MYRA KENNEDY SMARTT, ... *Group*, ———, 1900.

Chattanooga, Tenn. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

JULIA ANTONY TEVIS, ... *Group, Chemistry and Biology*, 1900.

Louisville, Ky. Prepared by the Science Hall School, Ky.; Leland Stanford, Jr., University, 1898–1900.

ELIZABETH MINERVA UTLEY, ... *Group*, ———, 1900.

Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GENEVIEVE VOLLMER, ... *Group*, ———, 1900.

Lewiston, Idaho. Prepared by Miss Jaudon's School, New York City, and by private study.

ZOYLA GOMEZ WUPPERMANN, ... *Group*, ———, 1900.

New York City. Prepared by the Harlem Collegiate Institute, New York City.

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* Mrs. Henry Greenleaf Pearson, 1898.

† Mrs. Thomas Henry O'Connor, 1893; Mrs. Timothy Walsh, 1899.

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BRYN MAWR COLLEGE.

Origin. BRYN MAWR COLLEGE was founded by Dr. Joseph W. Taylor, of Burlington, New Jersey, who died January 18th, 1880. By his will he left the greater portion of his estate for the purpose of establishing and maintaining an institution of advanced learning for women. Dr. Taylor was a member of the Religious Society of Orthodox Friends, and he provided that the trustees of the institution should be members of that body. It was his desire that the college should be pervaded by the principles of Christianity held by Friends, which he believed to be the same in substance as those taught by the early Christians, and an endeavor will be made to promote this end; it was, however, his evident purpose that the college should be non-sectarian, and the trustees accordingly established it on that basis.

Introductory Statement. The college is situated at Bryn Mawr, Pennsylvania, in the suburbs of Philadelphia, five miles to the west of the city. The site was purchased by the founder on account of its healthfulness and beauty, and the college buildings were begun during his lifetime. In 1880, the year of his death, the college was incorporated by the authority of the State of Pennsylvania, and invested with power to confer degrees. A circular of information was issued by the trustees in 1883. A president and a dean of the faculty were elected in the spring of 1884, and during the remainder of the year plans were matured and appointments made in the faculty. The courtesy of the presiding officers and instructors of existing universities and colleges facilitated an acquaintance with the prevailing collegiate systems; and the domestic organisation of the women's colleges, Vassar, Smith, and Wellesley, received careful consideration. To the Johns Hopkins University acknowledgment is especially due, since from it has been borrowed the system of major and minor electives in fixed combination. In the spring of 1885 the first program was issued, and the college was opened for instruction in the autumn of 1885.

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Three classes of persons are admitted to the lectures and class work of the college—graduate students, undergraduate students, and hearers. *Admission.*

Graduate students must have presented a diploma from some college of acknowledged standing. They may pursue any courses offered by the College for which their previous training has fitted them; but they must satisfy the several instructors of their ability to profit by the courses they desire to follow, and may be required to pursue certain introductory or auxiliary studies before they are admitted to the advanced or purely graduate courses.* They are, moreover, entitled to personal guidance and direction, supervision of their general reading and furtherance of their investigations, from the instructors, and their needs are considered in the arrangement of new courses of lectures. *Graduate Students.*

The most distinguished place among graduate students is held by the Fellows, who must reside in the college during the academic year. Eleven resident Fellowships,† of the value of five hundred and twenty-five dollars each, are awarded annually—one in Greek, one in Latin, one in English, one in German and Teutonic philology, one in Romance languages, one in history or political science, one in philosophy, one in mathematics, one in physics, one in chemistry, and one in biology. These fellowships are awarded as an honor in recognition of previous attainments. They are open to graduates of Bryn Mawr College, or of any other college of good standing. No one may compete that has not a college degree or a certificate of prolonged study under well-known instructors; and, generally speaking, the fellowship is given to the candidate who has studied longest or whose work affords the best promise of future success. All applications should be made as early as possible, and must be made by the 15th of April preceding the year for which the fellowship is desired. Blank forms for application will be forwarded to the applicant by the Secretary of the College. A definite answer will be given within two weeks of the last date fixed for application. The holder of a fellow- *Fellows.*

* For the convenience of graduate students the courses offered in the graduate departments of the college are reprinted from this program in a separate pamphlet, which may be obtained free of charge by applying to the Secretary of the College.

† For the Bryn Mawr European Fellowship, the President's European Fellowship, and the Mary E. Garrett European Fellowship, see page 113.

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ship is required to show, by the presentation of a thesis, or in some other manner, that her studies have not been without result. Fellows are expected to wear academic dress, to assist in the conduct of examinations, and to give about an hour a week to the care of the special libraries in the halls of residence and in the seminaries, but no such service may be required of them except by a written request from the president's office; they are not permitted, while holding the fellowship, to teach, or to undertake any other duties in addition to their college work. All Fellows may study for the degree of Doctor of Philosophy, the fellowship being counted, for this purpose, as equivalent to the degree of Bachelor of Arts. Fellows that continue their studies at the college after the expiration of the fellowship may, by vote of the trustees, receive the rank of Fellows by Courtesy.

Undergraduate Students. Undergraduate students must have fulfilled the requirements for matriculation, and may enter the college at any age at which those requirements have been fulfilled. The studies leading to the degree of Bachelor of Arts are stated on pages 108 to 113.

Special Students. Those students who do not wish to study for a degree are enrolled as special students; they will, nevertheless, in the event of a change of plan, be credited with such of their studies as may have coincided with the studies leading to a degree. All special students must have passed the examination for matriculation. Attention is called to the fact that the Group System enables all candidates for a degree to specialise in two or more subjects.

Hearers. Hearers are excused from passing the matriculation examination; but they are strictly distinguished from matriculates, and are entitled to reside in the college only when by so doing they exclude no matriculated student, and when the courses pursued by them are equivalent in number to those ordinarily pursued in each year by candidates for a degree. They must be women of at least twenty-five years of age, and must furnish proof that they have at some time pursued the studies included in the matriculation examination. They must satisfy the several instructors that they can profit by the courses that they desire to follow, and their admission to recitations, examinations, and laboratory exercises depends on the express consent of the instructor in charge. Hearers differ, moreover, from special students in that they are not recognised by the College, and

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can receive only such certificates of collegiate study as may be given them by the several instructors. They may not receive degrees.

Examination for Matriculation.

The examination for matriculation must be taken by all that wish to pursue their studies in the undergraduate department of the college, either as candidates for a degree or as special students, with the single exception of such applicants for admission as present a certificate of honorable dismissal from some college or university of acknowledged standing. The examination for matriculation is open to those also who wish to take it as a test of proficiency in elementary studies, but have no intention of entering the college; and certificates are given to those who are successful in passing the examination.*†

Candidates may take the examination in two, but in not more than two, divisions; if, however, more than one calendar year and the summer recess elapse between the two divisions of the examination, the first division is cancelled and must be repeated.

Blank forms of application for admission should be obtained from the Secretary of the College.

Examinations are held in the spring and autumn of every year at Bryn Mawr College, and in the spring of every year may be held at other places; they are always held in the spring in Boston, New York, and Baltimore, and candidates taking examinations at these places are charged a fee of five dollars for the whole or any part of the examination. Examinations may also be held at other places, if desired, but in this case the candidate must defray the whole expense of the examination, the minimum fee being five dollars. In 1899 the examinations were held in Atlanta (Georgia), Bangor (Maine), Buffalo, Chicago, Cleveland, Harrisburg, Indianapolis, Lexington (Kentucky), Pittsburg, Portland (Oregon), and San Francisco, and they may be held in London or Paris.

All candidates wishing to take examinations elsewhere than at Bryn Mawr College must apply to the Secretary of the College at least six weeks before the date set for the examinations.

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* Printed sets of matriculation papers may be bought for 30 cents, by application to the Secretary of the College.

† For the eight competitive entrance scholarships awarded annually, see page 118.

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Tubular Statement.—All candidates for matriculation *must* be examined in the following subjects:

Mathematics { Algebra, 2. Plane Geometry, 1.	Latin Grammar and Composition, 1. Sight reading in Latin prose, 1. Sight reading in Latin poetry, 1.	History, 1. English, 1. Science, 1.

All candidates for matriculation *must* be examined also in *two* of the three languages, French, German, and Greek. The examination in each language consists of three sections:

Grammar and Composition, 1.
Sight reading in prose, 1.
Sight reading in poetry, 1.

The candidate *may* be examined in the following subjects, and if not examined at entrance, must pass an examination in them before receiving the Degree of Bachelor of Arts:

Advanced Mathematics	Solid Geometry,*‡ Plane Trigonometry.‡	*A fourth language,*‡	French or German or Greek,† whichever language was not included by the candidate in the above fifteen sections.

The subjects in which the candidate for matriculation must be examined are divided, for convenience of marking, into fifteen sections; the figures following the subjects show the number of sections contained in each subject. The examination may be taken in two divisions, and in each division the candidate may offer any sections she

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* For Solid Geometry may be substituted the college course in Geometrical Conics, as outlined on page 161.

† Students that have omitted Greek in the examination for matriculation may substitute for the elementary course in Greek the minor course in Latin. The minor course in Latin may also be offered for examination by candidates for matriculation that desire to enter the college with advanced standing, and, at their discretion, by matriculated students without attendance on the college classes. The minor course is considered for this purpose as comprising two sections, constituted as follows:

A. Cicero, *2nd Philippic*, Livy, *Book xxi.*, Latin Prose Composition, including a detailed knowledge of the more abstruse Latin constructions and some facility in turning simple English narrative into Latin.

B. Horace, *Odes*, except *i. 25, 27, 33, 36; ii. 5; iii. 6, 15, 20; iv. 1, 10, 13; Epodes*, except *3, 5, 8, 11, 12, 15, 17; Carmen Sæculare; Satires i. 1, 5, 6, 9; ii. 6; Epistles i. 1, 5, 6, 7, 8, 10, 14, 20.*

No substitutions are allowed for any part of the above requirements, except in the case of students entering with advanced standing from other colleges.

There are two examinations, one in Section *A* and one in Section *B*, each three hours in length; failure to pass in Latin Prose Composition involves failure in the whole of Section *A*. These examinations may be taken in different years, and in the order preferred by the candidate; or one section may be pursued in the college classes, and the other offered for examination without attendance upon the class. They are held only at the time of the regular matriculation examinations, at the beginning and end of the college year, and application for admission to them must be made at least three weeks in advance.

‡ If this examination is not passed before the beginning of the student's third year in the college, she must enter the college classes in the subject.

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pleases, provided that, if she offer French or German she offer in the same division of the examination all the three sections, grammar and composition and translation.* If the candidate pass in fewer than three sections in the first division, the sections in which she has passed are cancelled and the examination in them must be repeated; if the candidate allow more than one calendar year and the summer recess to elapse between the two divisions of the examination, the examinations taken in the first division must be repeated. To secure a certificate of admission to the college a candidate must have attempted all the fifteen sections included in the examination, and must have passed in at least eleven sections. All entrance conditions must be passed off within twelve months after the student enters the college, under penalty of exclusion from full college work during the following year. Solid Geometry and Trigonometry, the fourth language, or the minor course in Latin may not be substituted for any part of the fifteen sections.

Candidates are expected to show by their papers that all the subjects required for matriculation have been studied for a reasonable length of time. Total failure in the second division of the examination in all the branches of any language other than English, or in Mathematics, when such failure is of a character to indicate that the subject has been presented as a mere form, prevents the candidate from receiving any certificate, unless she can produce satisfactory evidence that the subject in question has been faithfully studied for a reasonable length of time.

I. **Mathematics.**—(1) and (2) Algebra. (3) Plane Geometry. *Mathematics.*

The examination in Algebra comprises Elementary Operations, Quadratic Equations, Problems, Ratio, Proportion, Variation, Arithmetical and Geometrical Progressions.

While there is no formal examination in Arithmetic, an adequate knowledge of the subject is required throughout the mathematical examination; in *all* the papers there are some numerical problems, and the correct solution of a fair number of these is regarded as essential.

All candidates that do not, in addition to the above, present *Solid Geometry*† and *Trigonometry* (including the use and theory of logarithms and the solution of triangles), must pursue these branches and pass an examination in them before receiving a degree. It is especially recommended that those intending to elect mathematical courses should pass the entire matriculation examination in mathematics. These candidates are advised to confine themselves to Algebra; Plane Geometry of the straight line and the circle; Solid Geometry, and Trigonometry. More benefit will be derived from a thorough acquaintance with the pure geometrical methods than from a little knowledge of Analytical Geometry.

Students whose matriculation examination has included either Solid Geometry or Trigonometry, or both, are credited with the time which others must subsequently spend upon these studies.

Phillips and Fisher's *Elements of Geometry* or Wentworth's *Geometry* will be found suitable for preparation for the examination in Plane Geometry; for the examination in Solid Geometry either of these books or Wilson's *Solid Geometry* (Macmillan) is suitable; in Algebra and Trigonometry C. Smith's *Elementary Algebra* (American Edition, revised by Irving Stringham) and Lock's *Trigonometry for Beginners* (Macmillan) are recommended.

II. **Latin.**—(1) Grammar and Composition. (2) Translation at sight of simple passages in Latin prose. (3) Translation at sight of simple passages in Latin poetry. Due allowance is made for unusual words; there are questions testing the candidate's practical knowledge of grammar and prosody. *Latin.*

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* If the candidate fail in translation, she must repeat the grammar as well as the translation, but if she fail in grammar she may repeat the examination in grammar without repeating that in translation.

† The college course in Geometrical Conics may be substituted for the examination in Solid Geometry, (see page 161).

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The so-called Roman method of pronunciation, as explained in Gildersleeve's or in Allen and Greenough's *Latin Grammar*, is required.

As many schools are introducing the "natural method" as a substitute for thorough grammatical training, attention is called to the fact that special stress is laid on an accurate and ready knowledge of grammatical forms. A knowledge of paradigms and parts of irregular verbs is insisted upon.

Candidates are advised, whenever possible, to try the whole Latin examination at one time, although the three sections may be taken separately, and in any order the candidate may prefer.

History. *III.* History.—(1) The outlines of the History of Greece and Rome; *or* the outlines of the History of England and the United States.

Oman's *History of Greece* (second edition); Allen's *History of the Roman People;* Gardiner's *A Student's History of England;* Johnston's *History of the United States* and *The United States; its History and Constitution*, are recommended. It is also recommended, though in no sense required, that candidates become familiar, by means of carefully selected collateral references, with other books somewhat different in character from those mentioned above: such as, for Grecian History, Holm's *History of Greece*, vols. i.–iv., and *Epochs of Ancient History*, edited by Cox and Sankey, published by Scribner; for Roman History, Schuckburgh's *History of Rome*, Headlam's *Outlines of Roman History*, and the *Epochs of Ancient History*, already mentioned; for English History, *English History from Contemporary Sources*, edited by Hutton and Powell, published by Putnam, and *Epochs of English History*, edited by Creighton, published by Longman; for American History, *Epochs of American History*, edited by Hart, published by Longman.

English. English.—(1) The candidate is required to write a short English composition, correct in spelling, grammar, punctuation, and general arrangement, and to correct specimens of bad English.

In 1900 candidates must be familiar with Chaucer's *Knight's Tale;* Shakespeare's *Macbeth* and *As You Like It;* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise Lost, Books I.* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael* and *Resolution and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais* and *Sensitive Plant;* Keats's *Eve of St. Agnes;* Tennyson's *Passing of Arthur;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

In 1901 candidates must be familiar with Chaucer's *Clerk's Tale;* Shakespeare's *Macbeth* and *The Merchant of Venice;* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise Lost, Books I.* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael* and *Resolution and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais* and *Sensitive Plant;* Keats's *Eve of St. Agnes;* Tennyson's *Passing of Arthur;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

In 1902 candidates must be familiar with Chaucer's *Knight's Tale;* Shakespeare's *Macbeth* and *The Merchant of Venice;* Milton's *L'Allegro, Il Penseroso, Lycidas*, and *Paradise Lost, Books I.* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael, Resolution and Independence*, and *Intimations of Immortality;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais, Sensitive Plant, To a Skylark* and *Ode to the West Wind;* Keats's *Eve of St. Agnes, Ode to Autumn* and *Ode to a Nightingale;* Tennyson's *Passing of Arthur;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

The books agreed on for the years 1900, 1901, and 1902 by the Associations of the Colleges and Schools of the New England States, the Middle States and Maryland, the North Central States, and the Southern States, will be accepted as equivalents in corresponding years. The books prescribed for candidates taking the regular examinations for matriculation in any given year are required also of candidates taking the special matriculation examination provided for students entering the college in the February of the year following. Candidates passing off conditions after admission to the college may offer the books prescribed in the examination in which the condition was imposed.

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In preparing for this examination special attention should be given to paragraph-structure and sentence-structure. Hill's *Foundations of Rhetoric*, Abbott's *How to Write Clearly*, and Bigelow's *Handbook of Punctuation*, are recommended.

The examination in English may not be divided; failure to offer both composition and grammar will prevent the candidate from passing in the division offered.

Science.—(1) The elements of one of the following sciences:—Physics, *or* Chemistry, *or* Botany, *or* Physiology, *or* Physical Geography. *Science.*

Carhart and Chute's *Elements of Physics*, Remsen's *Introduction to the Study of Chemistry* (Briefer Course), Bessey's *Essentials of Botany*, Martin's *Human Body* (Briefer Course) or Foster's *Physiology for Beginners*, and Tarr's *First Book of Physical Geography* are recommended. Candidates are advised, whenever possible, to offer Physics, as this study forms a better basis for further scientific work. It is recommended, though in no sense required, that candidates should have some knowledge of the metric system.

IV. Two of the following languages:

Greek.—(1) Grammar and Composition. (2) Translation at sight of simple passages in Attic prose, such as Xenophon's *Anabasis* or *Memorabilia*. (3) Translation at sight of passages of average difficulty from Homer. Due allowance is made for unusual words and there are questions testing the candidate's practical knowledge of grammar, including prosody. *Greek.*

White's *Beginners' Greek Book* and Jones's *Exercises in Greek Prose*, or equivalents, are recommended.

French.—(1) The examination in French has three divisions, one to test the candidate's knowledge of pronunciation and ordinary grammatical forms, the other two, her power to read at sight ordinary French prose and verse. *French.*

For the examination in reading no texts are assigned, the examination being intended to test the candidate's ability to read any ordinary French whatsoever. Candidates preparing for these examinations are advised to acquire as large a vocabulary as possible. They are further advised in their study of verbs to concentrate their attention on the regular verbs, the auxiliaries *être*, *avoir*, such important irregular verbs as *aller*, *devoir*, *dire*, *faire*, *mettre*, *prendre*, *pouvoir*, *vouloir*, *tenir*, *venir*, *voir*, *écrire*, *lire*, *croire*, *boire*, and the typical verbs *conduire*, *craindre*, *paraître*, *partir*, and to acquire a fair knowledge of the use of the various past tenses and of the rules of the subjunctive.

The examination in French may not be divided; failure to pass in French translation involves failure also in French grammar, although the reverse is not true.

Teachers preparing students that wish to elect French in the college are advised to train their pupils to write French from dictation in order to enable them to understand lectures delivered in that language.

German.—(1) The examination in German is precisely similar to that in French, and tests the candidate's pronunciation, knowledge of ordinary grammatical forms, and ability to read ordinary German at sight. *German.*

The examination in German may not be divided; failure to pass in German translation involves failure also in German grammar, although the reverse is not true.

Remarks on Examination for Matriculation.

With the exception of the minor course in Latin, all subjects potentially included in the examination for admission are regarded as preparatory and non-collegiate. The college course of instruction in mathematics, for example, does not include but presupposes trigonometry; the courses in French and German presuppose a reading knowledge of these languages.

It is therefore to the interest of every candidate to offer, at entrance, advanced mathematics, and if possible all four languages, since to fail in such of these examinations as are not strictly obligatory will not affect the candidate's collegiate standing, and to pass them successfully will leave her nearly free for elective study under the Group System and for true collegiate work.

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Studies Leading to the Degree of Bachelor of Arts. Every candidate for the degree of Bachelor of Arts must have passed examinations on work amounting to 120 hours and must have obtained an examination grade above that of "passed" on half of these 120 hours;* she must also possess at the time of graduation a reading knowledge of French and German and some acquaintance with Latin. In the last year before graduation, oral examinations are held to test her ability to read French and German at sight.

The following course of study must be pursued by every candidate for the degree of Bachelor of Arts:

Required Studies. *English*, five hours a week for two years.

Science, or *Science and History* or *Political Science*, five hours a week for two years; that is, any one of the major courses in Science, or any two minor courses in Science; or any one of the minor courses in Science, together with either one of the minor courses in History or Political Science. Those students, however, who make a major of History or Political Science may substitute for the year of History or Political Science a year of one of the modern or ancient languages.

Philosophy, five hours a week for one year.

Group. *Two Major Courses*, of five hours a week for two years each, constituting one of the following Groups: any Language with any Language;† History with Political Science; Philosophy with Political Science, or Greek, or English, or Mathematics, or Physics; Mathematics with Greek, or Latin, or Physics, or Chemistry; any Science with any Science.

Free Electives. *Free Electives*, amounting to eight hours a week for one year, to be chosen by the student. It should be noted that a single study may be taken as a free elective, without electing the group that includes it, and any courses open as free electives may be chosen without taking the remainder of the minor course of which they may form a part.

Geometrical Conics and Plane Trigonometry,‡ two hours a week for one year,

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* The word hour is here interpreted to mean one hour a week for one semester. In calculating the standing of students under this rule every course offered for examination must be included. A grade once obtained in an examination may not be cancelled, the first 120 hours of examinations offered qualifying or disqualifying for a degree. Grades received on examinations offered for work not taken in the College classes must be counted in these 120 hours.

† For the purpose of forming a group, Italian and Spanish count as one language; they may be combined so as to form a course of five hours a week for two years, as explained on page 144.

‡ The College provides courses in trigonometry and in geometrical conics each two hours a week for one semester, for those students who in the examination for matriculation may have omitted trigonometry and solid geometry. A course in geometrical conics is regarded as equivalent to the entrance examination in solid geometry. Attendance on these classes is not obligatory before the beginning of the junior year, the student being free until then to make good her deficiencies by private study.

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when advanced mathematics has not been included in the examination for matriculation, or offered for examination after entering the college.

*Greek or French or German,** five hours a week for one year, when this subject has not been included in the examination for matriculation. Those students, however, who have omitted Greek may substitute for the required course in Greek the minor course in Latin.†

These studies may for convenience be tabulated as follows: *Tabular Statement.*

Minor Courses (Five hours a week for One Year Each).‡

1 and 2.	3.	4.	5.	[6.]*	[7.]§
English. [*Two Courses.*]	Philosophy.	Science: Physics, or Chemistry, or Geology, or Biology.	Science, or History, or Politics.	French, or German, or Greek (or Minor Latin).†	Geometrical Conics and Trigonometry.

Two Major Courses (Five hours a week for Two Years Each).

Constituting any one of the following groups:

I.	II.	III.	IV.
Any Language with any Language.‖	History with Political Science.	Political Science with Philosophy.	Philosophy with Greek or English.
V.	**VI.**	**VII.**	**VIII.**
Philosophy with Mathematics or Physics.	Mathematics with Greek or Latin.	Mathematics with Physics or Chemistry.	Any Science with any Science.

Free Electives.

Eight hours a week for one year in any subject, or subjects, the student may elect.

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* The College provides beginners' classes, five hours a week throughout one year, for those students who in the examination for matriculation may have omitted Greek, French, or German. Attendance on these classes is not obligatory before the beginning of the junior year, the student being free until then to make good her deficiencies by private study.

† A student choosing Latin as one of the languages of her Group, and not wishing to study Greek, may substitute for the year of minor Latin a year of post-major Latin, or a year of French, or of German.

‡ Except 7, geometrical conics and trigonometry being given each two hours a week for one semester.

§ See note on page 105, under "Mathematics."

‖ For the purpose of forming a group, Italian and Spanish count as one language; they may be combined so as to form a course of five hours a week for two years, as explained on page 144.

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The Group System.

The "Minor Courses" in the above undergraduate table are known as the Required Studies; the "Two Major Courses," as the Group. All these studies are arranged in accordance with the Group System, and a proper understanding of the Group System is essential to an understanding of the courses of instruction.

In all departments as yet fully organised there is a course of five hours a week for two years, called a Major Course. Whenever one year of this course is of such a nature that it may be taken separately, it is marked as a Minor Course. It is required of every candidate for a degree to take two such major courses as shall be homogeneous, or shall complete each other, and major courses which fulfil this condition are designated as Groups. The object of this system is that the student shall lay the foundations of a specialist's knowledge; and the Required Studies, namely, English, philosophy, science, and history, are intended in part to supplement the Group, and in part to insure a more liberal training than could be achieved did every student combine elective studies at pleasure. The two years' required course in English serves as a general introduction to the study of language and of comparative literature. The required two years in science, or in science and history, permit the student of chemistry and biology to pursue advanced courses in one or both of these branches, or to take a major course in physics; and they give to the student of history and of language, for one year at least, the same kind of instruction and discipline as is received by the scientific student. The one year's course in philosophy is a general introduction into the study of the laws, conditions, and history of thought.

The following may serve as examples of some of the many combinations of studies that may be made by those candidates for a degree who wish to specialise as far as possible in particular departments. Geometrical Conics (the equivalent of the entrance examination in Solid Geometry), Trigonometry, Elementary French, Elementary German, Elementary Greek and Minor Latin are bracketed as being properly included in the examination for matriculation. These bracketed courses*

* Except Geometrical Conics, which must be studied in the college classes.

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may be offered for examination without attendance on the college classes.

CLASSICS. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, Greek and Latin. *As Free Electives*, Post-major Greek and Latin, eight hours a week for one year.

MODERN LANGUAGES (other than English). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, German and French, or French, Italian and Spanish. *As Free Electives*, Italian and Spanish, or Post-major French or German, eight hours a week for one year.

ENGLISH. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Science (Physics, Chemistry, Geology, or Biology), Modern History (*or* Minor Politics). *As a Group*, English and French, or Greek and English, or Latin and English. *As Free Electives*, German and Latin, eight hours a week for one year.

MATHEMATICS (with Greek). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek], English, Philosophy, Physics, Modern History (*or* Minor Politics). *As a Group*, Mathematics and Greek. *As Free Electives*, Post-major Mathematics and Post-major Greek, eight hours a week for one year.

MATHEMATICS (with Physics). *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Chemistry, Geology, or Biology. *As a Group*, Mathematics and Physics. *As Free Electives*, Post-major Mathematics, or Post-major Physics, eight hours a week for one year.

HISTORY. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, any Science, any Language (Greek, Latin, English, German, French, Italian, or Spanish). *As a Group*, History and Political Science. *As Free Electives*, Post-major History and Post-major Political Science, eight hours a week for one year.

SCIENCE. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, Physics, Physics (second year). *As a Group*, Chemistry and Biology. *As Free Electives*, Minor Mathematics, Geology, or Post-major work in Biology, or Chemistry, eight hours a week for one year.

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The following combinations may be adopted by those who wish to pursue a major course in history, politics, or science, yet do not wish to elect an historical, a political, or a scientific group.

I. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin], English, Philosophy, any Science, Mediæval History. *As a Group*, any Language with any Language, or Chemistry with Biology. *As Free Electives*, Modern History, five hours a week for one year, and Post-major History three hours a week for one year.

II. *As above*, but for Mediæval History substitute Minor Politics, and for Modern History, Major Politics, and for Post-major History, Post-major Politics.

III. *As Required Studies*, [Geometrical Conics and Trigonometry, Elementary French, or Elementary German, or Elementary Greek, or Minor Latin] English, Philosophy, Physics, Chemistry. *As a Group*, any Language with any Language. *As Free Electives*, Major and Post-major Chemistry, eight hours a week for one year.

Every student is expected to consult the President in regard to the details and best arrangement of her various studies, and to register her course of study at the president's office before entering upon college work.

The courses leading to the degree of Bachelor of Arts may, as a rule, be taken in any order preferred by the student, provided they can be completed satisfactorily. Those students who have not as yet decided on their group may in the first year pursue required studies only, or may elect one of the courses belonging to the group to which they most incline, with the understanding that if they should desire to change their group, that course will be counted as a free elective; those students whose tastes are already fully formed, or who are uncertain how many years they shall remain in college, may enter at once on free elective studies and on the study of both subjects of their group. There are obvious advantages for the student in deferring as long as possible the choice of her free electives and her group, inasmuch as the required studies, by accustoming her to the methods of laboratory work, and to the study of languages, literature, and history, afford her every opportunity of ascertaining her true tastes and aptitudes.

The students are not divided into the traditional college

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classes, and there is no limit of time for graduation; in order to pursue a wider course of reading in connection with single subjects, or to attend a greater variety of lectures, the ablest students may choose to defer graduation; personal considerations only determine the time spent in completing the studies required for a degree. Nevertheless, these requirements constitute strictly a four years' course; that is to say, if the time given to lectures and class work be, as is usual, fifteen hours a week, a student passing the ordinary matriculation examination, and availing herself of the preliminary courses of the college in the subjects which that examination did not include, in all cases requires precisely four years.

The Bryn Mawr European Fellowship.

The Bryn Mawr European Fellowship is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The holder receives the sum of five hundred dollars, applicable to the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty.

The Mary E. Garrett European Fellowships.

Two European Fellowships, founded by Miss Garrett of Baltimore, are open to graduate students who are enrolled as candidates for the degree of Doctor of Philosophy. One, founded in 1896 and named by the donor the President M. Carey Thomas Fellowship, is awarded annually on the ground of excellence in scholarship to a student in her first year of graduate work at Bryn Mawr College; the other, founded in 1894, and known as the Mary E. Garrett Fellowship, is awarded annually on the ground of excellence in scholarship to a student still in residence who has for two years pursued graduate studies at Bryn Mawr College. These Fellowships, of the value of five hundred dollars each, are intended to defray the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty.

Graduate Scholarships.

Eight Graduate Scholarships, of the value of two hundred dollars each, may, on the recommendation of the head of the department in question, be awarded to the candidates next in

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merit to the successful candidates for the Fellowships; they are open also to all graduates of Bryn Mawr College or of other colleges of good standing.

Studies Leading to a Second Degree. Graduates of Bryn Mawr College, and graduates of other colleges who shall have satisfied the Academic Council that the course of study for which they have received a degree is equivalent to that for which the degree of Bachelor of Arts is given by Bryn Mawr College, or who shall have attended such additional courses of lectures as may be prescribed, may, at their discretion, enroll themselves as candidates for the degree of Doctor of Philosophy and Master of Arts. A separate degree of Master of Arts is open to graduates of Bryn Mawr College, but to them only.

The Degree of Doctor of Philosophy and Master of Arts. The degree of Doctor of Philosophy and Master of Arts may be conferred upon graduates of Bryn Mawr College, and upon graduates of other colleges who shall have satisfied the Academic Council either that the course of study for which they received a degree is equivalent to that for which the degree of Bachelor of Arts is given by Bryn Mawr College, or that it has been adequately supplemented by subsequent study.

The candidate must have pursued, for at least three years after having received the first degree, a course of liberal (non-professional) study at some college or university approved by the Academic Council, and must have spent at least two of these years at Bryn Mawr College. She must have written, on some subject connected with her chief subject of study, a dissertation that bears satisfactory evidence of original research, and must pass an oral examination in the presence of the members of the Faculty on one major or chief subject, and a written and an oral examination on two minor subjects. In special cases where one minor subject is substituted for the two minor or secondary subjects, the time spent on the one secondary subject must be equal to the time usually spent on the two minor subjects, and every combination of major and minor subjects for the final examination must have been submitted to the Graduate Committee, by whom, after due consultation with the heads of the departments concerned, it is submitted to the Academic Council. The candidate may be required to pursue certain auxiliary studies in connection with the subject that she has elected; and the

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degree of Doctor of Philosophy is given to no one who cannot read French and German, or who is unacquainted with Latin. The dissertation must have been printed by the candidate before she is admitted to the degree of Doctor of Philosophy. The degree of Doctor of Philosophy will in no case be conferred by the College as an honorary degree.

The Degree of Master of Arts.

A separate degree of Master of Arts may be conferred on graduates of Bryn Mawr College. The candidate for this degree must have studied at Bryn Mawr College for at least one year after receiving the degree of Bachelor of Arts, and must have pursued. either undergraduate courses not previously taken, amounting to ten hours a week, or graduate courses equivalent to ten hours a week of undergraduate work. She may have devoted herself exclusively to a single subject, and must have taken in some one subject the equivalent of a five-hour course. If the courses taken are undergraduate courses, the student must pass the usual examinations with credit; if they are graduate, she must pass either a written examination, or an oral examination in the presence of the members of the Faculty, as may be preferred by the heads of the departments in which she has studied.

Tuition.

The charge for tuition is one hundred and twenty-five dollars a year, irrespective of the number of courses attended or the actual time of attendance. It is the same for undergraduate students, graduate students, special students, and hearers, and is payable in advance. The tuition fee for the entire year becomes due as soon as the student is registered in the college office.

There is an additional charge of ten dollars a semester for materials and apparatus for every laboratory course of four or more hours a week, and of five dollars a semester for every laboratory course of less than four hours a week. The laboratory course in palæontology is an exception, the fee being five dollars a semester for five hours of laboratory work a week. Students taking the general course in geology pay a sum of eight dollars a semester, five dollars being the laboratory fee and three dollars a charge made to defray the expenses of the excursions. Not more than one laboratory course is required of candidates for a degree.

A special exception is made in favor of non-resident medical students and physicians, who are charged for a single course in chemistry or biology fifty dollars, and for two courses one hundred dollars, the laboratory charges being the same for them as for other students. A course is held to be five hours a week of lectures and class work throughout the year.

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Residence. Residence in the college buildings is optional for those students whose families reside in Philadelphia or the neighborhood. Of the students in daily attendance at the lectures and class work of the college, about one-seventh have always lived in Philadelphia, or in the neighborhood of Bryn Mawr. The expense of board and residence per year in the college halls is two hundred and seventy-five dollars, three hundred dollars, three hundred and twenty-five dollars, three hundred and fifty dollars, or in special cases three hundred and seventy-five dollars, four hundred dollars, four hundred and fifty dollars, five hundred dollars, or five hundred and fifty dollars, according to the room or rooms occupied by the student; in about one-third of the college rooms the expense of board and residence is two hundred and seventy-five dollars. Of these charges one hundred and fifty dollars is the charge for board, and is payable half-yearly in advance; the remainder is room-rent, and is payable yearly in advance. Every student has a separate bedroom. Room-rent includes all expense of furnishing, service, heating, and light.

The health of the students is under the charge of Dr. Martha E. Osmond, a physician practising in Philadelphia, who spends two afternoons a week from two to six at the college, and may then be consulted by all the students free of charge.

The conduct of the students in all matters not purely academic, or affecting the management of the halls of residence, or the student body as a whole, is in the hands of the Students' Association for Self-Government, which was organised in 1892. All persons studying in Bryn Mawr College, whether graduates or undergraduates, are members of this association.

Plans of Merion Hall, Radnor Hall, Denbigh Hall, Pembroke Hall West, and Pembroke Hall East, with a full account of the halls and tariff of rooms, may be obtained by application to the Secretary of the College. Each of these halls (except Pembroke, which has a common dining-room and kitchen for the two wings) has its separate kitchen and dining hall, provides accommodation for about sixty students, and is under the charge of a resident Mistress. In 1899 it became necessary to provide additional accommodation for students, and two houses on the college grounds, Dolgelly and Cartref, were remodelled and made available for students. Each house provides accommo-

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dation for nine or ten students and a resident Mistress. Plans of these houses may be obtained by application to the Secretary of the College. Application for rooms should be made as early as possible. Since the demand for college rooms is very great and every room unnecessarily reserved may prevent some other student from entering the college, a deposit of fifteen dollars, which is deducted from the first college bill, is required before a room is assigned.

A deposit of fifteen dollars must also be made by each student in residence in order to insure the tenure of her room for the following academic year. This sum will be forfeited if formal notice of withdrawal is not filed at the secretary's office on or before May first of the current year.

All students, or candidates for matriculation, reserving rooms who do not inform the Secretary of a change of intention before September first of the academic year for which the room is reserved, are responsible for the rent of the room for the entire academic year.*

The rooms are completely furnished. No lamps, towels, table napkins, sheets, or supplies of any kind need be provided by the student. No part whatever need be taken by the student in the care of her own room. In and after the autumn of 1900 carpets will not be provided; the floors of the students' rooms will be oiled and kept in good condition by the College, but students will be expected to provide their own rugs.

There are open fire-places in nearly all the studies, but the rooms are sufficiently heated by steam. The students' personal washing may be done by any laundry recommended by the College for 50 cents a dozen, or about $8 a half-year for one dozen pieces a week. On account of the danger of infectious diseases students in residence are not permitted to give their washing to private washerwomen. Accommodation is provided for students that wish to remain at the college during the Christmas and Easter vacations at a rate proportional to that paid by them for board and residence during the college year. Every student is provided with a student's lamp, which is filled daily by the college servants. Gas is introduced in all the studies, the additional charge for its use being $10 a semester for each fixture. No charge is made for sending meals to students that are in the infirmaries by the order of a physician.

Summary of Expenses.

The charge for tuition is $125 a year, payable in advance.

The charge for residence in the college halls, exclusive of board, is $125, $150, $175, $200 (or in special cases, $225, $250, $300, $350, or $400) a year, payable in advance.

The charge for board is $150 a year, payable half-yearly in advance. The charges for tuition and room-rent for the year, and for board for the first semester must be paid at the bursar's office before November 1st; the charge for board for the second

* An exception is made in the case of candidates who take, but fail to pass, the autumn examinations for matriculation, but even in such cases the deposit of fifteen dollars is forfeited.

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semester must be paid before March 1st. The charges for tuition and room-rent are not subject to remission or deduction under any circumstances; in case of prolonged illness and absence from the college extending over six weeks or more there is a proportionate reduction in the charge for board. Students whose fees are not paid by the dates above specified will not be allowed to continue in residence or in attendance on their classes.

The charge for board, residence, and tuition is therefore $400, $425, $450, or $475 (or in special cases $500, $550, $600, $650, $675), a year. Students in residence are charged $5 a year, payable in advance, for the support of the college infirmary and the payment of trained nurses. For laboratory charges, see page 115.

Loan Fund. THE STUDENTS' LOAN FUND OF BRYN MAWR COLLEGE was founded by the Class of 1890 for the purpose of receiving contributions, however small, from those who are interested in aiding students to obtain an education. The money thus contributed is distributed in the form of partial aid, and as a loan. It is as a rule applied to the assistance of those students only who have attended courses in the college for at least one year. The Fund is managed by a committee consisting of the President of the College and representatives of the Association of Bryn Mawr College Alumnæ. The committee reports yearly to the Board of Trustees and to the Alumnæ Association. The committee consists of the following members: President M. Carey Thomas; Mrs. William H. Collins, Chairman, Haverford, Pa.; Miss Martha G. Thomas, Secretary and Treasurer, Bryn Mawr College; Mrs. John Howell Westcott, Princeton, N. J.; Miss Mildred Minturn, 109 E. Twenty-first Street, New York City; Miss Elizabeth B. Kirkbride, 1406 Spruce Street, Philadelphia. Contributions may be sent to any member of the committee. Applications for loans should be sent to the Chairman of the Committee, Mrs. William H. Collins, and all applications for loans for any given year should be made to the Chairman before May 1st of the preceding academic year.

Scholarships. SCHOLARSHIPS.—Eight competitive entrance scholarships, four of the value of $300 and four of the value of $200, were founded by the trustees in 1896. They are awarded annually to candidates presenting themselves in the Spring matriculation examinations of Bryn Mawr College, a first scholarship of the value of $300 and a second of the value of $200 being open to candidates from each of the following districts:—(*a*) The New England States; (*b*) New York, New Jersey, and Delaware; (*c*) Ohio, Indiana, Illinois, Michigan, and Wisconsin, and the States west of the Mississippi river; (*d*) Pennsylvania and all places not included in (*a*), (*b*), and (*c*). The district to which a candidate is considered to belong is determined by the school at which she receives her final preparation, or in case of preparation by private study by the place of residence during the year preceding the final examination; but candidates may present themselves for examination at any place where such examination is held. These scholarships, which are to be held for one year only, are awarded in each of the above named districts on the basis of the sum total of marks obtained by the candidate: but no one is eligible for the first scholarship who has received more than one condition in all the fifteen sections of the examination, and no one is eligible for the second scholarship who has received more than three conditions in the fifteen sections of the examination. When the examination has been divided no account is taken of those conditions incurred in the first division which have been passed off in the final examination. The competition is limited to those who intend to spend at least one year in residence at Bryn Mawr College, who have not studied at any other college, and who have not before presented themselves more than once in the Bryn Mawr College matriculation examinations. All those who present themselves are *ipso facto* candidates for these scholarships, no formal declaration of candidacy being required.

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Eight scholarships of $125 each, entitling the holder to free tuition, renewable for four consecutive years, were founded by the trustees in 1893, and were presented to the public schools of Philadelphia through Dr. Brooks, the Superintendent of the Public Schools of Philadelphia, on the following terms: 1. The candidate shall have complied with the requirements for admission to Bryn Mawr College, and shall have received all her preparation for the entrance examination of Bryn Mawr College in the High School for Girls, Philadelphia; 2. She shall have been recommended by the Board of Education of Philadelphia, and their recommendation shall have been approved by the trustees of Bryn Mawr College; 3. The scholarship shall be renewed annually by the trustees, until the holder has completed her fourth year at college, provided her conduct and proficiency have been satisfactory to the authorities of the college.

One scholarship of $125, entitling the holder to one year's free tuition, was founded by the trustees in 1895, and was presented to the School Board of Education of Lower Merion Township, Montgomery County, Pa., for the benefit of graduates of the High School of Lower Merion Township, Ardmore, Pa., on the following terms: 1. The candidate shall have complied with the requirements for admission to Bryn Mawr College, and shall have received all her preparation for the entrance examinations in the Lower Merion High School; 2. She shall have been recommended by the School Board of Education of Lower Merion Township, and their recommendation shall have been approved by the trustees of Bryn Mawr College; 3. If in any year there shall be, in the judgment of the School Board of Education of Lower Merion Township, no satisfactory candidate in the graduating class, the scholarship may be renewed during the following year for the benefit of a former holder, provided her conduct and proficiency have been satisfactory to the authorities of the college.

One competitive scholarship of the value of $200, renewable till graduation, is open annually for competition to members of the Society of Friends that are unable to pay the full charge for tuition and residence. This scholarship is awarded on the basis of marks received in the examinations for matriculation held in the spring of each year. Two additional scholarships of the value of $200 each are open for competition to graduate students who are members of the Society of Friends and need financial assistance. Three scholarships, of $400 each, for one year, are open to those graduates of Earlham, Penn, and Guilford Colleges respectively, who in the preceding year have completed the course of their several colleges with most distinction. These scholarships have been established by the trustees in accordance with the desire of the founder of the college to promote the advanced education of women in the Society of Friends, of which he was a member.

Four scholarships of $400 each, renewable for four consecutive years, were founded in 1885 by the Board of Managers of the Bryn Mawr School, of Baltimore, Maryland. One of these scholarships is open annually to the pupil of that school who has completed the school course with most distinction.

The James E. Rhoads Memorial Scholarships, two in number, each of the value of $250 for one year, were founded in 1897 by the Alumnæ Association of Bryn Mawr College, in memory of the first President of the College, Dr. James E. Rhoads. The first of these scholarships is the James E. Rhoads Sophomore Scholarship, and is open to those students only who have completed college work amounting to not less than ten and not more than twenty-two and a half hours (three semesters' work) for a year, and have been in attendance upon lectures at Bryn Mawr College not less than one semester. The second of these scholarships is the James E. Rhoads Junior Scholarship, and is open to those students only who have completed college work amounting to not less than twenty and not more than thirty-seven and a half hours (five semesters' work) for a year, and have been in attendance upon lectures at Bryn Mawr College not less than three semesters. To be eligible for either of these two scholarships a student shall have obtained a high degree of excellence in her work, shall express her intention of fulfilling the requirements for the degree of A.B. at Bryn Mawr College, and shall prove her need of financial aid to the satisfaction of the nominating committee. In case either scholarship is awarded to a non-resident student, its value shall not exceed $125. The nomi-

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nating committee consists of the President of Bryn Mawr College and two members of the Academic Council of the College appointed annually by the Council, and the President of the Alumnæ Association of Bryn Mawr College and three other members of the Alumnæ Association appointed by the executive committee of the Alumnæ Association. Applications for the scholarships for the year 1900–01 should be addressed to Miss Dora Keen, 1729 Chestnut Street, Philadelphia, the Chairman of the Committee.

The Anna Powers Memorial Scholarship of the value of $200 was founded in 1895 by Miss Ethel Powers of New York, in memory of her sister, Anna Powers, a graduate of Bryn Mawr College, who died in December, 1894. It is awarded at the close of the Junior year as a Senior scholarship to an undergraduate student who has been in attendance upon lectures at Bryn Mawr College not less than five semesters and is unable to pursue her studies without financial aid, the preference being given to the candidate who has acquitted herself with most credit or shown most promise in her college work. Applications for this scholarship should be addressed to the President of Bryn Mawr College.

The New Century Club Scholarship of the value of $100 was founded in 1896 by the New Century Club of Philadelphia, and is awarded each year to the graduate of the Girls' High School of Philadelphia having the highest general average of marks in the Bryn Mawr College examinations for matriculation.

INSTRUCTION.

The fact that the college is situated in the suburbs of Philadelphia enables the student to make use of all the resources of the libraries of Philadelphia, as well as of those of the college proper.

Libraries. The college library has been collected within the past fifteen years, and is designed to be, as far as possible, a library for special study. There are at present on its shelves thirty thousand eight hundred and fifty-seven bound volumes, and eight thousand doctors' dissertations and pamphlets, the collection including the classical library of the late Professor Sauppe, of Göttingen, which was presented to the college in 1894. The library of the late Professor Amiaud, of Paris, was acquired in 1892, and at present forms part of the library of the college. It is a good working library for the student in every department of Semitic study. A more detailed description of these two collections may be found on pages 125 and 146 of the program.

The sum of three thousand dollars is expended yearly for books under the direction of the heads of the several collegiate departments, and in addition to many gifts of books over six thousand dollars has been presented to the library during the past seven years for expenditure in special departments. Two hundred and seventy-three literary and philological periodicals and reviews in the English, German, Greek, French, Italian, Spanish, Norse, and Swedish languages, are taken by the library, as follows:

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Academy; Acta mathematica; *Advocate of peace; Allgemeines statistisches archiv; American anthropologist; *American economist; American friend; American geologist; American historical review; American journal of archæology; American journal of mathematics; American journal of philology; American journal of physiology; American journal of psychology; American journal of Semitic languages; American journal of sociology; Americana Germanica; Anatomischer anzeiger; Anglia; Annalen der chemie; Annalen der physik und chemie; Annales de chimie et de physique; Annales de l'Ecole normale supérieure; Annali di matematica; Annals of the American academy of political and social science; Archiv für anatomie und physiologie; Archiv für das studium der neueren sprachen und literaturen; Archiv für die gesammte physiologie; Archiv für geschichte der philosophie; Archiv für lateinische lexicographie; Archiv für mikroskopische anatomie; Archiv für systematische philosophie; Archivio glottologico italiano; Arkiv for nordisk filologi; Athenæum; Atlantic monthly; Atti della Reale accademia delle scienze di Torino; Babylonian and Oriental record; Beiblätter zu den Annalen der physik und chemie; Beilage zur allgemeinen zeitung; Beiträge zur geschichte der deutschen sprache und literatur; Beiträge zur kunde der indogermanischen sprachen; Berichte der Deutschen chemischen gesellschaft; Berliner philologische wochenschrift; Biblical world; *La bibliofilia; *Bibliographical contributions of Bowdoin college library; *Bibliographical contributions of Harvard university; Bibliotheca mathematica; Bibliotheca philologica classica; Bibliotheca sacra; Biologisches centralblatt; *Book reviews; Bookman; *Boston evening transcript; Botanisches centralblatt; Bulletin de correspondance hellénique; Bulletin de la Société des anciens textes français; Bulletin de la Société mathématique de France; Bulletin des sciences mathématiques; Bulletin hispanique; Bulletin of American mathematical society; *Bulletin of bibliography; *Bulletin of the New York public library; *Bulletin of the University of Wisconsin; Centralblatt für physiologie; Century magazine; Chaucer society publications; Chemical news; City and state; Classical review; *Columbia university quarterly; Comptes rendus des séances de l'Académie des sciences; Contemporary review; Critic; La cultura; Cumulative index to periodicals; *Deaconess' advocate; Deutsche litteraturzeitung; Dial; Early English text society publications; Economic journal; Economic review; Economic studies; Educational review; Electrician; Englische studien; English historical review; Ephemeris archaiologike; Euphorion; Expositor; Expository times; *Fortnightly Philistine; Fortnightly review; Forum; Französische studien; *Friends' missionary advocate; Geographical journal; Geographische zeitschrift; Geological magazine; Germanic studies; Giornale dantesco; Giornale di matematiche di Battaglini; Giornale storico della letteratura italiana; Göttingische gelehrte anzeigen; Harper's magazine; Hartford seminary record; Hermes; Historische vierteljahrschrift; Historische zeitschrift; Hochschul nachrichten; Indogermanische forschungen; International journal of ethics; Islendinga sögur; Jahrbuch der chemie; Jahrbuch der Deutschen Shakespeare gesellschaft; Jahrbuch des Kaiserlich deutschen archæologischen instituts; Jahrbuch des vereins für niederdeutsche sprachforschung; Jahrbuch für gesetzgebung; Jahrbuch über die fortschritte der mathematik; Jahresbericht für germanische philologie; Jahresbericht über die fortschritte der alterthumswissenschaft; Jahresbericht über die fortschritte der chemie; Jahresverzeichniss der an den deutschen schulanstalten erschienenen abhandlungen; Johns Hopkins university circulars; Johns Hopkins university studies; Journal de mathématiques; Journal für die reine und angewandte mathematik; Journal für praktische chemie; Journal of American folklore; Journal of biblical literature; Journal of germanic philology; Journal of morphology; Journal of pedagogy; Journal of philology; Journal of physiology; Journal of political economy; *Journal of the American academy of natural sciences; Journal of the chemical society; Journal of the Royal microscopical society; Journal of the Royal statistical society; Journal of the Society for psychical research; *Kansas university quarterly; Korrespondenzblatt des Vereins für niederdeutsche sprachforschung; Kritischer jahrbuch über die fortschritte der romanischen philologie; *Lantern; Leipziger studien; Library journal; Literarisches centralblatt; *Literary era; *Literary news; *Literary world; Literaturblatt für germanische und romanische philologie; Literature; Math-

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ematische annalen; Messenger of mathematics; Mind; Mineralogical magazine; Mineralogische und petrographische mittheilungen; *Missionary herald; Mittheilungen aus der zoölogischen station zu Neapel; Mittheilungen aus dem gebiete der englischen sprache und literatur; Mittheilungen des Archæologischen instituts; Mnemosyne; Modern language notes; Monatshefte für chemie; *Money; Monist; *Monthly register of the Philadelphia C. O. S.; Nachrichten von der Königlichen gesellschaft der wissenschaften; Nation; National geographic magazine; Nature; Nature notes; Neue deutsche rundschau; Neue jahrbücher für philologie und pädagogik; Neues jahrbuch für mineralogie, geologie und palæontologie; New York evening post; New York times; New York tribune; Nineteenth century; North American review; Nuova antologia; *Oberlin college bulletins; *Ohio bulletin of charities and corrections; Outlook; Pedagogical seminary; Pennsylvania magazine; *Philadelphia public ledger; Philologische untersuchungen; Philologus; Philosophical magazine; Philosophical review; Philosophische studien; Poet lore; Political science quarterly; Popular science monthly; Proceedings of the Academy of natural sciences; Proceedings of the Aristotelian society; Proceedings of the London mathematical society; Proceedings of the Royal society; Proceedings of the Society for psychical research; Psychological review; Psychologische arbeiten; *Publications of the American economic association; Publications of the American historical association; Publications of the American statistical association; *Publications of the association of collegiate alumnæ; *Publications of the Jewish historical society; Publications of the Modern language association; Publisher's weekly; Punch; Quarterly journal of economics; Quarterly journal of mathematics; Quarterly journal of microscopical science; Quarterly journal of the geological society; Quarterly review; Quellen und forschungen; Rassegna bibliografica; Rendiconti del circolo matematico di Palermo; Review of reviews; Revue bleue; Revue celtique; Revue critique; Revue de métaphysique; Revue de philologie; Revue des deux mondes; Revue des questions historiques; Revue d'histoire littéraire de la France; Revue hispanique; Revue historique; Revue philosophique; Rheinisches museum für philologie; Rivista di filologia; Romania; Romanische forschungen; Romanische studien; Saturday review; Schriften der Goethe-gesellschaft; Science; Scottish text society publications; Scribner's magazine; *Sound currency; *Southern workman; Spectator; Studi italiani di filologia classica; Studies in history, economics, and public law; Studi di filologia romanza; *Sunday school times; *Technology review; Transactions of American philological association; Translations and reprints from original sources of European history; *University of Chicago record; *Washington book chronicle; Westminster review; Wharton school studies; *Wilson bulletin; Wochenschrift für klassische philologie; *Woman's journal; Yale review; Zeitschrift für anorganische chemie; Zeitschrift für assyriologie; Zeitschrift für das gymnasialwesen; Zeitschrift für den deutschen unterricht; Zeitschrift für deutsche philologie; Zeitschrift für deutsches alterthum; Zeitschrift für die österreichischen gymnasien; Zeitschrift für französische sprache; Zeitschrift für mathematik und physik; Zeitschrift für physikalische chemie; Zeitschrift für psychologie; Zeitschrift für romanische philologie; Zeitschrift für socialswissenschaft; Zeitschrift für vergleichende sprachforschung; Zeitschrift für wissenschaftliche zoölogie; Zoölogischer anzeiger.

The library is open daily from eight A.M. to ten P.M., and books may be taken out by the students during these hours.

There are in Philadelphia the following important libraries:

The *Philadelphia Library*, which contains about 190,000 volumes, and is at all times open to the students for consultation. Private subscription, for four volumes, $12 a year, or $10 for nine months.

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The *Mercantile Library*, which contains about 182,000 volumes. Private subscription, $2.00 a year for two separate works at a time.

The *Library of the Academy of Natural Sciences*, which contains about 40,000 volumes. The Council of the Academy has generously conceded the use of its library and of its museum to the students of Bryn Mawr College.

The *Library of the University of Pennsylvania*, which contains about 140,000 volumes. The custodians of this library have always shown great courtesy in placing rare volumes at the disposal of the College.

Courses of Study.

There are offered each year to undergraduates major, or two-year courses, of five hours weekly in the following subjects: Greek, Latin, English, German, French, Italian and Spanish, History, Political Science, Philosophy, Mathematics, Physics, Chemistry, and Biology; and elective courses in the above and in Biblical Literature, Experimental Psychology, Pedagogy, Law of Contract, History of Art, Archæology, Mathematics, Applied Mathematics, and Geology.

Graduate courses are offered in Sanskrit, and Indo-European Philology, Greek, Latin, Old French, Italian, Spanish, and other Romance Languages, Gothic, Teutonic Philology, Old Norse, Old High German, Middle High German, Old Saxon, Anglo-Saxon, English Literature, Celtic and Slavonic Languages, Hebrew, Aramaic, Assyrian, Biblical Literature, History, Political Science, Philosophy, Experimental Psychology, Pedagogy, History of Art and Archæology, Mathematics, Applied Mathematics, Physics, Chemistry, Physical Chemistry, Geology, Mineralogy, Palæontology, Morphology, Physiology, and Physiological Chemistry.

Courses in Language and Literature.

The courses in language and literature are meant, first of all, to be complete in themselves, and extensive enough to meet the needs of special students, and secondly, to facilitate the study of comparative philology or of comparative literature. Whenever it has been practicable, as in Greek and Latin and in the modern languages, one half of the major course has been devoted to strictly linguistic studies, and the other half to the history of literature. The advanced course in English is constructed on the model of a major course, one half of the course being devoted to philology, and the other half to literary interpretation.

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Courses of parallel reading are required of all students of language and literature, precisely as laboratory work is required of the students of chemistry or biology; these courses are intended to acquaint the students with the works of numerous authors, and it is especially hoped that students of Greek and Latin will, by this means, accustom themselves to read these languages without assistance.

The courses in ancient and modern languages are of equal difficulty, and are placed on a footing of equality. The traditional separation between ancient and modern languages has been disregarded, because, although strictly classical students may always be inclined to combine Greek and Latin, there is, nevertheless, no modern literature of which the study may not fitly be preceded, or supplemented, by the study of Latin or Greek.

Lectures. Whenever possible, as in the courses in Greek, Latin, English, German, and French literature, in history, politics, philosophy, history of art, mathematics, and science, the instruction is given by means of lectures. It is the object of these lectures to give a clear and succinct statement of facts and principles; to enumerate and criticise with frankness hand-books, authorities, and editions; to touch upon minor or far-lying points with such distinctness as may enable the student to investigate them intelligently at some future day; to bring the student's knowledge down to date, and to inform her, step by step, what things have been definitely ascertained and what things remain to be investigated. It is intended that the notes taken on these lectures, in addition to their immediate practical use, shall be of lasting value for reference, and be the starting-point, or at least the schedule, of studies to be undertaken subsequently. Every isolated student knows how difficult it is to be initiated into the modern scholastic movement otherwise than orally; and, therefore, in addition to the lectures, the several instructors appoint certain hours in which the students may consult them freely. The lectures are accompanied by class work, and by frequent examinations; they are strictly special, not popular.

The Professors or Associates appointed are the recognised heads of their departments, and only such instructors have

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been chosen as are qualified to direct both graduate and undergraduate work.

The undergraduate and graduate courses offered in the year 1899–1900 are as follows: *Courses of Instruction.*

Sanskrit, Greek, and Latin.

Professors and instructors: Dr. Herbert Weir Smyth, Dr. Gonzalez Lodge, Dr. Hermann Collitz, Dr. Wilmer Cave France, Dr. Joseph Clark Hoppin, Dr. Hollister Adelbert Hamilton, Dr. Robert S. Radford, and Dr. George A. Barton.

Exceptional facilities for the study of all departments of classical philology are offered by the large classical library owned by the College. The greater part of this library is formed by the famous collection of the late Professor Hermann Sauppe, of Göttingen, which was acquired in 1894. This has been supplemented by purchases made by the college library, so that the classical library now numbers some six thousand volumes, including complete sets of most of the important journals, and about seven thousand dissertations, programmes, and monographs.

Sanskrit and Comparative Philology.

The instruction in Sanskrit and comparative philology is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German.

Lectures on Comparative Philology, and Philological Seminary, Dr. Collitz. *Two hours a week throughout the year.*

Students entering this course are expected to be familiar with German and French; a short preliminary course in Sanskrit is also of great aid to the student. The lectures on comparative philology treat of the connection of the Greek and Latin languages with the related languages of the Aryan group, first, phonetically, secondly, from the point of view of grammatical forms, and lastly, from the point of view of syntax. In the first part of the course, which covers what has been during the last few years the field of the most active research, the student is introduced to the latest theories and discoveries in Aryan phonetics, and is expected to read and criticise the articles appearing from time to time in the philological journals, and to prepare reports on these articles. The same method is pursued during the investigation of the history of forms; and in the third part of the course the student begins the study of comparative syntax by a close comparison of the use of cases and verbal forms in Sanskrit, Greek, and Latin.

Elementary Sanskrit, Dr. Collitz. *Two hours a week throughout the year.*

Advanced Sanskrit, Dr. Collitz. *One hour a week throughout the year.*

In this course selections from the Rig-Veda are read.

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Greek.

The instruction in Greek is under the direction of Dr. Herbert Weir Smyth, Professor of Greek*; Dr. Wilmer Cave France, Associate in Classical Literature; Dr. Hollister Adelbert Hamilton, Lecturer in Greek; Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages; and Dr. Joseph Clark Hoppin, Associate in Classical Art and Archæology. The instruction offered in Greek covers twenty-six hours of lectures and recitations a week; it includes five hours a week of elementary work; ten hours a week of undergraduate major and minor work; seven hours a week of post-major work, open only to graduates and to undergraduates that have completed the major course in Greek; and four hours a week of graduate work.

The courses are as follows:

Beginners' Course. A course of five hours a week throughout the year is provided for those students who wish to study Greek, but whose examination for matriculation did not include it. Students that wish may substitute for this course the minor, or first year's course, in Latin. Either the beginners' course in Greek or the minor course in Latin is required of all candidates for the degree of Bachelor of Arts that have not passed the matriculation examination in Greek. In 1899–1900 this course is given by Dr. France.

Major Course.

FIRST YEAR.

(*Minor Course.*)

1st Semester.

Homer, *Iliad*, Dr. France. — *Two hours a week*
(May be taken as a free elective.)

Plato, *Apology* and *Crito*, Dr. Hamilton. — *Two hours a week*

Greek Prose Composition, Dr. Hamilton. — *One hour a week*

Private Reading, Lysias, *Orations vii., xii., xvi., xxii., xxiii., xxiv.*

2nd Semester.

Homer, *Odyssey*, Dr. France. — *Two hours a week*
(May be taken as a free elective.)

Euripides, *Alcestis*, Dr. Hamilton. — *Two hours a week*

Greek Prose Composition, Dr. Hamilton. — *One hour a week.*

Private Reading, Demosthenes, *Philippic, i., Olynthiacs, i.–iii.*

* Dr. Smyth has been granted leave of absence for the year 1899-1900. In 1900-01 Dr Smyth will give the courses given in 1899-1900 by Dr. Hamilton.

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SECOND YEAR.

1st Semester.

History of Greek Literature, Ionio-Dorian and Attic periods, Dr. France. *Two hours a week.*

Herodotus, *Selections*, Dr. Hamilton. *Two hours a week.*

Aristophanes, *Frogs*, Dr. France. *One hour a week.*

Private Reading, Æschylus, *Prometheus Vinctus.*

2nd Semester.

History of Greek Literature, Attic, Alexandrine and Græco-Roman periods, Dr. France. *Two hours a week.*

Greek Lyric Poetry, Dr. Hamilton. *Two hours a week.*

Sophocles, *Œdipus Rex*, Dr. France. *One hour a week.*

Private Reading, Isocrates, *Panegyricus.*

The usual second year's work of the major course may be divided so as to cover a period of two years; but if elected for the first semester, the lectures on literature must be elected for the second semester also. The lectures on literature and the one hour course offered by Dr. France may not be elected separately.

Group: Greek with any language, *or* with Mathematics, *or* with Philosophy.

Free Electives.

History of Greek Art, Dr. Hoppin. *Three hours a week throughout the year.*
See page 159. (*Given in* 1899-1900 *and in each succeeding year.*)

Elements of Archæology, Dr. Hoppin. *Three hours a week throughout the year.*
See page 159. (*Given in* 1900-01 *and in each succeeding year.*)

Pausanias, Dr. Hoppin. *Two hours a week throughout the year.*
See page 159. (*Given in* 1899-1900.)

Greek and Roman Mythology, First Part, Dr. Hoppin. *One hour a week throughout the year.*
See page 160. (*Given in* 1900-01.)

Greek and Roman Mythology, Second Part, Dr. Hoppin. *One hour a week throughout the year.*
See page 160. (*Given in* 1901-02.)

Private Life of the Greeks, Dr. Hoppin. *One hour a week throughout the year.*
See page 160. (*Given in* 1902-03.)

POST-MAJOR COURSES.

Post-Major Courses.

Post-major courses are offered to those students that have completed the major course; they may also be taken by graduate students.

1st Semester.

Plato, Dr. France. *Two hours a week.*

Æschines, *Against Ctesiphon* and Demosthenes, *De Corona*, Dr. Hamilton. *Three hours a week.*

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Aristophanes, *The Birds*, Dr. Hamilton. *Two hours a week.*

Pausanias, Dr. Hoppin. *Three hours a week.*
See page 160.

New Testament Greek, Dr. Barton. *Two hours a week.*
See pages 149-150.

2nd Semester.

Plato, Dr. France. *Two hours a week.*

Æschylus, *Seven against Thebes;* Sophocles, *Electra;* Euripides, *Bacchæ*, Dr. Hamilton. *Three hours a week.*

Thucydides, *Books vi.* and *vii.*, Dr. Hamilton. *Two hours a week.*

Pausanias (continued), Dr. Hoppin. *Three hours a week.*

New Testament Greek (continued), Dr. Barton. *Two hours a week.*

Graduate Courses.

GRADUATE COURSES.

The graduate courses in Greek are varied from year to year (Lyric Poets, Attic Tragedy, Historians, and Orators), in order that they may be pursued by a student for several consecutive years. Three of these courses are required of students who offer Greek as a major subject in the examination for the degree of Doctor of Philosophy; two are required when Greek is the only minor subject offered, and one when the two minors are offered. The post-major courses also are open to graduate students. A large part of the work expected of graduate students consists of courses of reading pursued under the direction of the department; and reports of this reading are from time to time required of the students. The course in comparative philology conducted by Dr. Collitz is recommended to graduate students of Greek.

In 1900-01 the following graduate course is offered:

Attic Orators, Dr. Smyth. *Four hours a week throughout the year.*

The course will consist of the reading of large portions of all the Orators and the critical interpretation in the seminary of a selected part of each. Lectures will be given on the legal antiquities, the syntax, and the style of the various authors, in conjunction with which Dionysius of Halicarnassus will be studied. Students taking this course are expected to provide themselves with the Teubner text editions of *Antiphon*, *Andocides*, *Lysias*, *Isocrates*, *Isæus*, *Æschines*, and *Demosthenes*.

In 1899-1900 the following graduate courses are offered:

Plato, Dr. France. *Two hours a week throughout the year.*

(*Not given in* 1899-1900.)

The work is mainly literary and critical. Lectures are given by the instructor; a detailed interpretation of a portion of Plato, and reports on topics set for discussion are given by the class.

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Aristophanes, Dr. Hamilton. *Two hours a week throughout the year.*

This course consists of lectures on the syntax, style, composition, and metres of Aristophanes's plays, and of interpretations by the instructor and students of selected portions of the plays.

Pausanias, Dr. Hoppin. *Three hours a week throughout the year.*

(*Not given in* 1899-1900.)

Latin.

The instruction in Latin is under the direction of Dr. Gonzalez Lodge, Professor of Latin, and Dr. Robert S. Radford, Associate in Latin Literature. The instruction offered covers twenty-three hours of lectures and recitations a week, and includes ten hours a week of undergraduate major and minor work; nine hours a week of post-major work, open only to graduates and to undergraduates that have completed the major course in Latin; and four hours a week of graduate work.

FIRST YEAR. *Major Course.*

(*Minor Course.*)*

1st Semester.

Horace, *Selections*, Dr. Radford. *Two hours a week.*
(May be taken as a free elective.)

Livy, *Books xxi* and *xxii.*, Dr. Lodge. *Two hours a week.*

Latin Prose Composition, Dr. Lodge. *One hour a week.*

Private Reading, Stories from Gellius.

2nd Semester.

Horace, *Selections*, Dr. Radford. *Two hours a week.*
(May be taken as a free elective.)

Cicero, *Second Philippic*, Dr. Lodge. *Two hours a week.*

Latin Prose Composition, Dr. Lodge. *One hour a week.*

Private Reading, Sallust, *Catilina.*

SECOND YEAR.

1st Semester.

Lectures on Latin Literature, Dr. Radford. *Two hours a week.*

Tacitus, *Annals*, Dr. Lodge. *Three hours a week.*

Private Reading, Tacitus, *Agricola.*

2nd Semester.

Lectures on Latin Literature (continued), Dr. Radford. *Two hours a week.*

Horace, Juvenal, Tibullus, Propertius, Dr. Lodge. *Three hours a week.*

Private Reading, Pliny, *Selected Letters.*

* For regulations regarding the passing off of the Minor Latin, see foot-note, page 104.

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Group: Latin with any language *or* with Mathematics.

Post-Major Courses.

POST-MAJOR COURSES.

Post-major Courses are offered to students that have completed the major course in Latin.

In 1899–1900 the following post-major courses are offered:

1*st Semester.*

Terence, *four plays*, Dr. Lodge. *Two hours a week.*

Pliny, Martial, and Apuleius, Dr. Radford. *Three hours a week.*

Martial and Apuleius, Dr. Radford. *Two hours a week.*

Two courses in Advanced Latin Prose Composition, Dr. Radford. *Two and three hours a week.*

2*nd Semester.*

Plautus, *four plays*, Dr. Lodge. *Two hours a week.*

Lucretius and Catullus, Dr. Radford. *Three hours a week.*

Lucretius and Cicero, Dr. Radford. *Two hours a week.*

Two courses in Advanced Latin Prose Composition, Dr. Radford. *Two and three hours a week.*

Graduate Courses.

GRADUATE COURSES.

Graduate work in Latin is conducted by Dr. Lodge according to the seminary method. One department of Latin literature or one Latin author is selected each year as a subject of study. All the best and most recent editions, together with a large number of special treatises, dissertations, etc., are collected in the seminary library, and graduate students are encouraged to make themselves thoroughly acquainted with all the literature bearing upon the subject chosen. The courses vary from year to year, so as to enable candidates for the degree of Doctor of Philosophy to pursue graduate work for several successive years. Thus far the following courses have been arranged: Roman Satire, with special attention to Horace and Juvenal; Roman Drama, with special attention to Plautus and Terence; Roman Historiography, with special attention to Livy and Tacitus; Roman Epistolography, with special attention to Cicero and Pliny.

A course of lectures on Latin Grammar and Syntax is similarly arranged, so that in successive years are discussed: (1) the forms, (2) the syntax of the noun, (3) the syntax of the verb, (4) the syntax of the subordinate sentence.

In 1899–1900 the following graduate courses are offered:

Roman Drama, Dr. Lodge. *Three hours a week throughout the year.*

The course consists of historical and critical lectures by the instructor and of critical interpretation by the students of selected passages from the principal authors; abstracts and analyses of important dissertations and special treatises are presented by the students. Every student is expected to make during the year an original study of some subject connected with the work of the seminary.

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Latin Syntax, *The Subordinate Sentence*, Dr. Lodge.

One hour a week throughout the year.

In 1900-01 Dr. Lodge will lecture on Roman Epistolography, and on Latin Grammar, *The Forms*.

For the former course the student should have the following books: *Ciceronis Epistulæ*, ed. C. F. W. Mueller (being the third part of the Teubner text of Cicero) Leipzig, 1896–98; *Plini Epistulæ*, ed. Keil, Teubner (Text). Editions of the *Epistulæ* of Horace, the *Heroides* of Ovid and the *Epistulæ Morales* of Seneca are also desirable.

Modern Languages.

Professors and instructors: Dr. M. Carey Thomas, Dr. Mary Gwinn, Dr. Hermann Collitz, Dr. Joseph A. Fontaine, Dr. James Douglas Bruce, Dr. Louis Emil Menger, Dr. Fonger DeHaan, Dr. William Allan Neilson, Dr. Albert Haas, Dr. Albert Schinz, Miss Rose Chamberlin, Miss Helen Whitall Thomas, Miss Lucy Martin Donnelly, Miss Helen Strong Hoyt, Miss Edith Pettit, Miss Mary Delia Hopkins, and Miss Agnes Frances Perkins.

English.

The instruction in English is under the direction of Dr. M. Carey Thomas, Professor of English, Dr. Mary Gwinn, Professor of English, Dr. James Douglas Bruce, Associate Professor of English Philology, Dr. William Allan Neilson, Associate in English Literature, and Miss Helen Whitall Thomas,* Miss Lucy Martin Donnelly, Miss Helen Strong Hoyt, Miss Edith Pettit, Miss Mary Delia Hopkins, and Miss Agnes Frances Perkins, Readers in English. It includes two years of lectures on literature and language required of every candidate for the Bachelor's degree; two years of advanced English, which presuppose as much information as is contained in the required course, and may be elected in combination with the major course in any other language, or as a free elective; and graduate courses in English literature, essay work, Anglo-Saxon, and Early and Middle English.

Required Courses.

The required course consists of lectures on literature and language, in which the history of English literature is regarded as far as possible from the point of view of European literature generally; essay work, including the study of the principles of composition; and courses of private reading, which are meant to familiarise the student with English authors. The instruction in essay work is given in three ways: in introductory lectures; in written corrections on the papers prepared by the students; and in personal interviews with the students.

* Miss Helen Whitall Thomas has been granted leave of absence for the year 1899–1900.

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FIRST YEAR.

1st Semester.

Lectures on the history of the English language and Anglo-Saxon literature, with an introduction into the study of early Teutonic literature and mythology, Dr. Neilson. *Three hours a week.*

(*Given in* 1899–1900.)

Essay work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit, Miss Hopkins, Miss Perkins. *One hour a week.*

(*Given in each year.*)

The work consists of four sight papers on books selected from nineteenth century authors, and one short essay on one of four prescribed authors.

Rhetoric work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit, Miss Hopkins, Miss Perkins. *One hour a week.*

(*Given in each year.*)

A study is made, in this semester, of the principles of English composition. Two papers are required of each student.

2nd Semester.

Lectures on the history of English literature to the time of Spenser, inclusive, with an introduction into the study of mediæval literature on the continent, Dr. Neilson. *Three hours a week.*

(*Given in* 1899–1900.)

Essay work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit, Miss Hopkins, Miss Perkins. *One hour a week.*

(*Given in each year.*)

The work consists of five sight papers on books selected from seventeenth and eighteenth century authors, and one long essay on an author selected by the student with the approval of her instructor.

Rhetoric work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit, Miss Hopkins, Miss Perkins. *One hour a week.*

(*Given in each year.*)

A study is made, in this semester, of the structure of essays. Three modern essays are analysed with reference to the epical divisions of discourse.

SECOND YEAR.

1st Semester.

Lectures on the history of English literature from Shakespeare to the Restoration, inclusive, with a short account of the influences of the contemporary continental literatures, Dr. Neilson. *Three hours a week.*

(*Given in* 1898–99, *and again in* 1900–1901.)

Essay work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit, Miss Hopkins. *Two hours a week.*

(*Given in each year.*)

Two short papers are written on one of six prescribed authors, two poets, two essayists, and two novelists being offered for selection each year. In these papers a careful study is made under the direction of the instructor of the style and subject matter of the author chosen by the student. Six short studies are written in which the students are practised in the methods of exposition, narration, and description. To this semester belongs also the reading for the first long essay of the second semester.

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2nd Semester.

Lectures on the history of English literature from the Restoration to the present time, Dr. Neilson. *Three hours a week.*

(*Given in* 1898–99, *and again in* 1900–01.)

Essay work, Dr. Gwinn, Miss Donnelly, Miss Hoyt, Miss Pettit, Miss Hopkins. *Two hours a week.*

(*Given in each year.*)

There are six short studies written and two long essays on single authors selected by the student with the approval of her instructor.

The lectures on literature of the first and second year are given alternately, the first in 1899–1900, and the second in 1900–01, and may be attended in reverse order.

Major Course.

The major course in English differs slightly from the other major courses of the college, in that it must always have been preceded by two years' undergraduate study of English in the required course, and is intended for graduate students or for those undergraduate students who are anxious to specialise in English. Either year may be taken separately as a free elective by students that have completed the required course and the second may be taken before the first. Students wishing to specialise in language may substitute for the second year's course in literature the course in language.

FIRST YEAR.

Minor Course. (*Literature.*)

(*Given in* 1900–01.)

English Critics of the Nineteenth Century, Dr. Gwinn.

Three hours a week throughout the year.

The year is essentially a year of seminary work. The authors studied may be varied from year to year. The critics usually chosen are Matthew Arnold, Mr. Swinburne, and Walter Pater. Short papers must be prepared by the students attending the course.

English Poetry from 1780 to 1832, Dr. Neilson.

Two hours a week throughout the year.

In this course a study is made of the rise and development of the Romantic movement in English poetry, from its beginnings in the eighteenth century down to the death of Scott.

SECOND YEAR.

Minor Course. (*Literature.*)

(*Given in* 1899–1900, *and again in* 1901–02.)

English Critics of Life: Burke, Carlyle, and Ruskin, Dr. Gwinn.

Three hours a week throughout the year.

Short papers are prepared from time to time by each of the students in this course. The authors are considered with special reference to Classicism and Romanticism, and to the ideas of the French Revolution.

Critical Reading of Shakespeare, Dr. Bruce.

Two hours a week throughout the year.

This course consists of the critical reading of select plays with special reference to Elizabethan grammar and vocabulary. In 1899–1900 Dr. Neilson's course in modern poetry was substituted for this course.

FIRST YEAR.

Minor Course. (*Language.*)

1st Semester.

Anglo-Saxon Grammar and reading of Anglo-Saxon Texts, Dr. Bruce.

Two hours a week.

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The course in Anglo-Saxon begins with an outline of Anglo-Saxon grammar and the reading of some of the prose extracts contained in Bright's Anglo-Saxon Reader. Poetical selections from Bright's Reader are next read with the class, with special attention to grammatical forms and the elements of historical grammar. In connection with the reading and the grammatical work a course of lectures is given on the history of the English Language.

Reading of Middle English Romances, Dr. Bruce. *Three hours a week.*

2nd Semester.

Beowulf, Selections, Dr. Bruce. *Two hours a week.*

Reading of Middle English Romances (continued), Dr. Bruce. *Three hours a week.*

Group: English with any language, *or* English with Philosophy.

Free Electives.

Chaucer, Dr. Bruce. *One hour a week throughout the year.*
(*This course will be given in* 1900-01.)

Besides a certain number of the Canterbury Tales, other works of Chaucer are read critically with the class. Lectures on Chaucer's life, language, and poetical development accompany the reading.

Spenser, Dr. Bruce. *One hour a week throughout the year.*
(*This course will be given in* 1901-02.)

Select portions of the *Faerie Queene* will be read and discussed.

Victorian Poetry, Dr. Neilson. *One hour a week throughout the year.*
(*This course will be given in* 1900-01.)

The poets are studied in their relation to the main currents of thought in the Victorian period.

Descriptive Writing, Miss Donnelly.
Two hours a week throughout the year.

The purpose of this course is to teach students to observe and describe their emotions and impressions. Lectures on the style and methods of description of certain modern English and French writers are given, and selected passages from their writings are suggested as models. A special study is made of vocabulary, and of the structure and rhythm of sentences. Two papers must be written each week by students attending the course.

The course is open to graduate students and, by the special permission of the instructors, to students that have completed the two years of required essay work; it may not be substituted for any other essay course. It will be given in the year 1900-01 by Miss Helen Whitall Thomas.

Graduate Courses.

GRADUATE COURSES.

There are offered each year two distinct graduate courses in English, one in literature and one in language, and these courses are so varied that they may be followed by the graduate student throughout three years. The graduate courses in literature presuppose at least as much knowledge as is obtained in the two years' course of undergraduate lectures on English literature and in one of the literature years of the English major; and the graduate courses in Anglo-Saxon presuppose as much knowledge of Anglo-Saxon as is obtained in the language year in the English major. No undergraduates are admitted.

Students that choose English as the chief subject in their examination for

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the degree of Doctor of Philosophy must have, if they specialise in literature, at least as much knowledge of Anglo-Saxon and Early English, and, if they specialise in language, at least as much knowledge of literature, as is obtained in the courses required of those students who make English one of the chief subjects of undergraduate study, and must have taken at least the equivalent of the essay work in the required English course.

The graduate instruction in English literature includes the direction of private reading and the assignment of topics for investigation. *Literature.*

Eighteenth Century Prose Writers, Dr. Gwinn.

(*Given in* 1899–1900, *and again in* 1901–02.)

Two hours a week throughout the year.

The authors studied may be varied from year to year. Those chosen for discussion are usually Swift, Steele, Addison, and Bolingbroke. The time required for reading in connection with the lectures makes this course the equivalent of five hours a week.

Seventeenth Century Prose Writers, Dr. Gwinn.

(*Given in* 1900–1901.)

Two hours a week throughout the year.

The authors studied may be varied from year to year. Those chosen for discussion are usually Bacon, Hooker, and Milton. The time required for reading makes this course the equivalent of three hours a week.

The Elizabethan and Jacobean Drama, Dr. Neilson.

Two hours a week throughout the year.

The history of the English drama exclusive of Shakespeare is traced from the earliest religious plays till the closing of the theatres. The work of the class consists of lectures, reports by students, and the reading and discussion of select plays. The time required for reading makes the course the equivalent of five hours a week.

English and Scottish popular ballads, Dr. Neilson.

Two hours a week during the first semester.

This course is intended to serve both as an opportunity for the study of the traditional ballad as literature and as an introduction to Folk-lore and questions of origin and methods of transmission. The class work includes lectures, the reading and discussion of typical ballads, and reports on special topics.

Shakespeare, Dr. Neilson. *Two hours a week during the second semester.*

All the works of Shakespeare will be read by the class, and short critical papers on selected plays will be required. The lectures will deal with the questions of the chronology and sources of the plays, and, more fully, with the development of Shakespeare as a dramatic artist.

History of English Versification, Dr. Bruce. *Language.*

Two hours a week throughout the year.

This course deals with the origins of the heroic and short-rhyming couplets, the Septenarius, etc.

English Seminary, Middle English Romances, Dr. Bruce.

Two hours a week throughout the year.

Special attention is paid to the romances of the Arthurian cycle. In the lectures a survey is given of recent investigations concerning the origin and development of this cycle. Select romances are studied with the class, see description of course below.

In the year 1893–94 the work of the seminary was Anglo-Saxon Literature. The various branches of Anglo-Saxon Literature were taken up in the same order of discussion as in the third division of Wülcker's *Grundriss*, and the most important and most recent literature in the form of dissertations and articles in scientific periodicals

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was assigned to members of the class for report and discussion. Lectures on subjects relating to particular theses were also given from time to time.

In the year 1894–95 Selected Poems of the Exeter Book were studied in the seminary. The minor epic pieces were first considered with reference to the Teutonic saga-cycles with which they are connected. The criticism of the text of each poem was carefully considered, and subsequently the *Crist* and *Guthlac* were taken up. In connection with these poems, special study was devoted to the syntax of Old English, and a series of lectures on this subject was given by the instructor. Practical exercises accompanied the lectures, as in the case of the course on Phonology.

In the year 1895–96 and in 1896–97 the subject was the Middle English Romances. The work of the seminary dealt with the Middle English Romance literature. The four great cycles of Arthur, Troy, Alexander, and Charlemagne were taken up in the order named. Introductory lectures on each cycle were given by the instructor with reference to its general European development. Representative Middle English romances of each cycle were assigned to the students for investigation. Select romances not belonging to the great cycles were also studied.

In the year 1897–98 and in 1898–99 the subject was Beowulf. The construction of the text was carefully studied, and reports on the chief critical literature relating to Beowulf were assigned from time to time. In connection with the text lectures were given on some of the other leading Teutonic epic sagas.

German.

The instruction in German is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German, Dr. Albert Haas, Associate in German Literature, and Miss Rose Chamberlin, Reader in German and French.

Beginners' Course. A class for beginners in German, under the direction of Miss Rose Chamberlin, five hours a week throughout the year, is provided, in order that those students whose matriculation examination did not include German may with less difficulty obtain the reading knowledge of it that they must possess before receiving a degree. By great diligence such students may, it is hoped, acquire sufficient knowledge to be admitted, should they desire it, into the first year of the major course in German.

Conversation Class. A class for German conversation is conducted by Miss Chamberlin, in the afternoon or evening, once a week throughout the year. It is open to all students that have passed the matriculation examination in German, but may not be counted towards a degree and need not be registered in the course books.

Major Course. The major course in German presupposes as much knowledge as is implied by the matriculation examination in this subject.

FIRST YEAR.
(*Minor Course.*)

1*st Semester.*

Lectures on the History of German Literature from the earliest times to the time of Klopstock, exclusive, Dr. Collitz. *Two hours a week.*

These lectures, which are delivered in German, begin with an account of German civilisation as described in classical authors, and discuss Ulfilas, the authors of the time of Charlemagne, the fragments of heathen poetry, the Hêliand, Otfried, the Nibelungenlied, and the Heldenbuch, the time of Wolfram, Gottfried, Hartmann, the Minnesingers and Meistersingers, Sebastian Brant, Hans Sachs, etc. If elected in connection with the one-hour course in selected reading, the lectures are open as a free elective to all students that have passed the matriculation examination in German.

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Reading of selections from Old and Middle High German authors (in modern German translations), Dr. Collitz. *One hour a week.*

Goethe, *Faust* (*1st Part*), Dr. Haas. } *One hour a week.*
German Prose Composition, Dr. Haas. } *One hour a week.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

The private reading, on which examinations are held during the semester, is as follows: Schiller, *Wallenstein;* Lessing, *Minna v. Barnhelm.*

2nd Semester.

Lectures on the History of German Literature from the earliest times to the time of Klopstock, exclusive (continued), Dr. Collitz. *Two hours a week.*

Reading of selections from Old and Middle High German authors (in modern German translations), Dr. Collitz. *One hour a week.*

Goethe, *Faust* (*1st Part*), Dr. Haas. } *One hour a week.*
German Prose Composition, Dr. Haas. } *One hour a week.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

The private reading, on which examinations are held during the semester, is as follows: Lessing, *Emilia Galotti;* Goethe, *Egmont;* Schiller, *Braut v. Messina.*

SECOND YEAR.

1st Semester.

Lectures on the History of German Literature from Klopstock to the present time, Dr. Haas. *Two hours a week.*

These lectures are delivered in German and discuss the great classical authors, as well as the most modern poets and novelists.

Selected Reading, Dr. Haas. *One hour a week.*

Goethe, *Faust* (*2nd Part*), Dr. Collitz. } *One hour a week.*
German Prose Composition, Dr. Haas. } *One hour a week.*

The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

The private reading, on which examinations are held during the semester, is as follows: Goethe, *Iphigenie;* Lessing, *Selections from Laokoön; Nathan der Weise.*

2nd Semester.

Lectures on the History of German Literature from Klopstock to the present time (continued), Dr. Haas. *Two hours a week.*

Selected Reading, Dr. Haas. *One hour a week.*

Goethe, *Faust* (*2nd Part*), Dr. Collitz. } *One hour a week.*
German Prose Composition, Dr. Haas. } *One hour a week.*

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The one-hour course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately. The course in Faust and the course in Prose Composition may not be elected separately.

The private reading, on which examinations are held during the semester, is as follows: Scheffel, *Ekkehard;* Goethe, *Tasso;* Selections from Jean Paul, or Keller, *Dietegen.*

Group : German with any language.

Post-Major Courses.

POST-MAJOR COURSES.

German Literature after the Franco-German War, Dr. Haas.

Two hours a week throughout the year.

In this course a critical exposition of contemporary German literature is given, and the foreign influences it has undergone are discussed. Selections from the works of Ibsen, Nietzsche, Sudermann, Hauptmann and Fontane are read and criticised.

German Syntax, Advanced Reading and Composition, Miss Chamberlin.

Two hours a week throughout the year.

Attention is given in this course to the needs of students wishing to make teaching their profession. Each student is required to lecture to the class at least once during the year.

Graduate Courses.

GRADUATE COURSES.

The graduate courses offered in German Philology may be found under the head of General Teutonic Philology.

Graduate work in the history of modern German literature is conducted by Dr. Haas according to the seminary method. The courses are so varied that they may be followed by graduate students throughout three successive years and cover the work required of students who offer German as a minor for the degree of Doctor of Philosophy.

Seminary in German Literature, History of Modern German Literature, Dr. Haas. *One hour a week throughout the year.*

In 1899–1900 the work consists chiefly of private reading, pursued under the direction of the instructor. The student studies the works of all the authors prominent in German literature since the times of Gottsched, Bodmer and Breitinger. Standard treatises on literary criticism dealing with this period are read and reported on.

In 1900–01 the work will be devoted to the results of the most recent investigations on the subject of modern German literature. Special attention will be paid to the classical period as well as to the literature of the 19th century.

In 1901–02 the student will be expected to undertake an original investigation under the direction of the instructor.

Although the seminary meets one hour a week throughout the year, the amount of reading required makes the course the equivalent of five hours a week.

The Principles of Scientific Criticism of Literature, Dr. Haas.

One hour a week during the second semester.

This course consists of a general introduction to the study of scientific criticism of literature. Although illustrations are taken from German literary criticism, the course is designed for the student of modern literature. The theories of important modern critics are thoroughly discussed, and papers are written by the students. The principles of criticism laid down by the Schlegels, by Taine, Hennequin, M. Brunetière, M. Faguet, and leading English critics are considered. Finally, as an illustration of German Goethe criticism, one act of Goethe's Faust and the various literary interpretations it has given rise to are discussed. The course is open to those students only that have a reading knowledge of French and German.

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General Teutonic Philology.

The instruction in this department is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German, and Dr. Albert Haas, Associate in German Literature. Special attention is called to the facilities for the study of comparative Teutonic philology offered by Bryn Mawr College. The English and the German departments together have provided for a complete course in Teutonic philology, comprising both the study of the individual languages (Gothic, Norse, Anglo-Saxon, Old Saxon, Old High German, Middle High German, Platt-Deutsch, etc.) and that of general comparative philology.

There is still much opportunity for original work in Teutonic philology; and it is hoped that students who have completed the full course will be able to take an active part in it.

The following courses are offered to graduate students, the first three courses being designed for students in their first year of graduate study in Teutonic languages, and the remaining courses for students in their second or third year:

Gothic, Dr. Collitz. *Two hours a week throughout the year.*

Gothic phonetics and inflection are studied in connection with the elements of comparative Aryan grammar. Wright's *Primer of the Gothic Language* (Oxford, 1892); or Braune's *Gotische Grammatik* (4th ed., Halle, 1895) are used as text books.

As a thorough knowledge of Gothic is the foundation of the study of historical and comparative Teutonic grammar, every graduate student of Teutonic grammar is advised to take this course as early as possible.

Middle High German Grammar and reading of Middle High German Texts (first year course), Dr. Haas. *Two hours a week throughout the year.*

This course includes a brief abstract of Middle High German grammar, with special reference to the difference between Middle High German and Modern German, and a study of the most prominent authors in Middle High German. Part of Hartmann's *Armer Heinrich* is read; it is followed by selections from the *Nibelungenlied*, a brief account being given of the "Nibelungenfrage" and of the manuscripts of the *Nibelungenlied*.

Students of Middle High German should be provided with Wright's *Middle High German Primer* (Oxford, 1888); and with Paul's *Mittelhochd. Grammatik* (4th ed., Halle, 1894).

This course is required of all students that make German the minor subject in their examination for the degree of Doctor of Philosophy.

The private reading includes the works of the authors treated in the course.

Introduction to the study of Teutonic Philology, Dr. Collitz. *One hour a week throughout the year.*

These lectures include the following topics: a discussion of Teutonic in its relation to the cognate Aryan languages; a brief sketch of the single Teutonic languages, accompanied by an account of the chief grammatical and lexicographic works on each; a discussion of the aim and method of historical and comparative grammar, including problems like those of the relationship of dialects, the consistency of phonetic laws, etc.; a brief history of Teutonic Philology; and finally the outlines of General Phonetics.

Old High German, Dr. Collitz. *Two hours a week throughout the year.*

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This course is offered to students acquainted with Gothic and Middle High German, or at least modern German, and includes a practical study of Old High German grammar, and a comparison of the Old High German sounds and forms with those of Middle and Modern High German. Selections are read from Old High German texts, arranged so as to proceed from easy to more difficult pieces, and to illustrate the differences between the Old High German dialects.

Old Norse, Dr. Collitz. *Two hours a week during the second semester.*

Students entering this course are supposed to be acquainted with Gothic and with Anglo-Saxon or Old High German grammar. In the grammatical part of the course attention is paid to the relation between Gothic and Norse, and to the differences between the East Teutonic and West Teutonic branches. Among the texts read, selections from the younger and the older *Eddas* take a prominent place. The critical reading of songs from the elder *Edda* is supplemented by a discussion of the different views on the structure of the Old Germanic alliterative verse.

The books used are Sweet's *Icelandic Primer* (Oxford, 1886), or Holthausen's *Altisländisches Elementarbuch* (Weimar, 1895); and Hildebrand's *Edda* (Paderborn, 1876), with Gering's *Glossar* (2nd edition, Paderborn, 1896).

Attention is called to the facilities afforded for the study of Old Norse. A considerable portion of the library of the late philologist, Th. Wisén, of Lund, has been recently acquired by Bryn Mawr College, and hence the library is probably as well supplied as any other college library in the United States with Old Norse texts, Norse periodicals, and works on Old Norse language and literature.

Old Saxon, Dr. Collitz. *Two hours a week during the second semester.*

This course may, by request, be substituted for the course in Old Norse.

The work presupposes on the part of the students a sufficient knowledge of Gothic, Anglo-Saxon, and Old High German. Gallée's *Altsächsische Grammatik* (Halle, 1891); the *Hêliand* (in Sievers's, or Heyne's, or Behaghel's edition), and Zangemeister-Braune's *Bruchstücke der altsächsischen Bibeldichtung* (Heidelberg, 1894), are used.

Middle High German (second year course), Dr. Collitz.

One hour a week throughout the year.

This course is intended for students that have followed the first year's course in Middle High German. The first semester is devoted to the *Höfisches Epos* (Veldeke, Wolfram, Gottfried von Strassburg, Rudolf von Ems, Konrad von Würzburg), and the second semester to Minnesangs Frühling and Walther von der Vogelweide.

Teutonic Seminary, Dr. Collitz. *One hour a week throughout the year.*

This seminary is arranged for the benefit of the most advanced students in Teutonic philology. Its object is to encourage independent work on the part of the students. The exercises consist mainly of the discussion of special topics by the instructor and the students. The subjects for discussion are announced in advance, and the members of the seminary are expected to study the literature on these subjects, and to make an effort to contribute some additional material, or an independent opinion of their own.

Comparative Teutonic Grammar (First Part), Dr. Collitz.

One hour a week throughout the year.

The study of Comparative Teutonic Philology is recommended to those students only who are acquainted with the single old Teutonic languages, and have studied Gothic, Old High German, Old Saxon, Anglo-Saxon, and Norse. The object of the course is to compare the single old Teutonic languages with each other and with the related Aryan languages,—or in other words (1) to reconstruct the primitive Teutonic language; (2) to point out the characteristic features of primitive Teutonic in distinction from primitive Aryan; (3) to carry down the history of early Teutonic from the period of unity into the early stages of the individual Teutonic languages.

In addition to the above courses, others in Old Frisian, Dutch, Middle Low German, or Modern Low German may be arranged

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for students that have previously studied Gothic, Old and Middle High German, Anglo-Saxon, and Old Saxon.

Romance Languages.

French.

The instruction in Romance languages is under the direction of Dr. Joseph A. Fontaine,* Professor of Romance languages, Dr. Louis Emil Menger, Associate Professor of Romance Philology, Dr. Fonger DeHaan, Associate in Spanish, Dr. Albert Schinz, Lecturer in French, and Miss Rose Chamberlin, Reader in German and French.

Beginners' Course.

A class for beginners in French, under the direction of Miss Chamberlin, five hours a week throughout the year, is provided, in order that those students whose matriculation examination did not include French may with less difficulty obtain the reading knowledge of it that they must possess before receiving a degree. By great diligence such students may, it is hoped, acquire sufficient knowledge to be admitted, should they desire it, into the first year of the major course in French.

Conversation Class.

Opportunities for oral practice in French are extended during the year in both minor and major courses. An hour in French conversation is offered by Dr. Fontaine, and is open to all students. This hour may not be counted towards a degree except by students electing the French minor course, and need not be registered in the course books. Owing to the absence of Dr. Fontaine this course is not given in 1899–1900.

Major Course.

Entrance to the major course in French presupposes as much knowledge as is required to pass the matriculation examination in this subject. All the courses in French are conducted in the French language.

First Year.

(*Minor Course.*)

Lectures on the History of French Literature of the eighteenth and of the first half of the nineteenth centuries, accompanied by collateral readings of representative French authors, Dr. Schinz. *Two hours a week throughout the year.*

These lectures are delivered in French, and students are expected to take notes and make answers in French. The aim of the lectures is to familiarise the students with the spoken language of France and to form, cultivate, and direct their literary taste.

Critical Readings in French Prose and Poetry, Miss Chamberlin.
One hour a week throughout the year.

Practical Exercises in French Syntax, Composition, etc., Miss Chamberlin.
One hour a week throughout the year.

Sight-Reading, Dictation, and Oral Practice in French, Miss Chamberlin.
One hour a week throughout the year.

The three one-hour courses given by Miss Chamberlin form together three hours of the minor course, and may not be elected separately.

* Dr. Fontaine has been granted leave of absence for the year 1899–1900.

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The collateral private reading, on which examinations are held at stated intervals, will be chosen from the following authors: Marivaux, Beaumarchais, Fontenelle, Buffon, Montesquieu, Voltaire, Diderot, D'Alembert, Rousseau, Chénier, Xavier de Maistre, Joseph de Maistre, Mme. de Staël, Chateaubriand, Lamartine, Vigny, Musset, Hugo. This reading matter is specially selected with a view to representing the literature of the period and to illustrating the subject matter of the lectures.

SECOND YEAR.

Lectures on French Literature from the earliest times to the end of the seventeenth century, accompanied by collateral reading of representative French authors, Dr. Schinz. *Two hours a week throughout the year.*

Critical Readings and Studies in the great masterpieces of the sixteenth and seventeenth centuries, Dr. Schinz. *Two hours a week throughout the year.*

Studies in French Style, Composition, etc., Dr. Schinz.
One hour a week throughout the year.

The two-hour course in critical reading and the one-hour course in composition offered by Dr. Schinz form together three hours of the major course and may not be elected separately.

The collateral private reading, on which examinations are held at stated intervals, consists of selections from the leading authors of the seventeenth century, and accompanies and illustrates the lectures. The amount of private reading assigned to students is large so that a critical interpretation is not required, the main requisite being a thorough acquaintance with the contents. It is assumed that idiomatic phrases or complicated syntax will offer no serious difficulties to students in the French major course. Régnier, Malherbe, Boileau, Corneille, Racine, Molière, La Fontaine, Descartes, Pascal, La Rochefoucauld, Mme. de Sévigné, the great pulpit orators, and others, find a place in the course.

Group: French with Italian and Spanish, *or* with any language.

Post-Major Courses.

POST-MAJOR COURSES.

Post-major courses are offered to those students that have completed the major course; they are also open to graduate students.

Modern French Comedy,* Dr. Fontaine. *Two hours a week throughout the year.*

Selected comedies from Augier, Dumas, Sandeau, and others.

Modern French Poetry,* Dr. Fontaine. *Two hours a week throughout the year.*

The Symbolic and Neo-Catholic Schools. Selections from Stéphane Mallarmé, Henri de Régnier, Paul Adam, and others.

French Lyric Poetry, Dr. Schinz. *Two hours a week during the first semester.*

(*Given in* 1899–1900.)

French lyric poetry is studied from the fall of Romanticism to the present day. Essays are written by the students and the instruction is given partly by lectures, partly by the seminary method.

Graduate Courses.

GRADUATE COURSES.

There are offered each year two distinct graduate courses in French, one in literature and one in language, and these courses are so varied that they may be followed by the graduate student throughout three years.

* Owing to the absence of Dr. Fontaine this course is omitted in the year 1899–1900; graduate students of French are advised to take the post-major course in French Lyric Poetry offered by Dr. Schinz.

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Literature.

The graduate work in literature is directed towards a special treatment of some such subjects as the development of the early French drama; French tragedy in the eighteenth century; the Romantic drama; conditions and tendencies of modern French literature, considered together with modern French criticism.

The following literary courses are offered:

Modern French Comedy,* Dr. Fontaine. *One hour a week throughout the year.*

This course begins with a short sketch of the Romantic Drama, then proceeds to a study of the works of Augier, Dumas fils, Sardou, Sandeau, Pailleron, Labiche, including five or six comedies by the best contemporary French dramatists.

Modern French Novel,* Dr. Fontaine. *Two hours a week throughout the year.*

This course is prefaced by a short survey of the French novel in the seventeenth and eighteenth centuries, and is then devoted to the works of Madame de Staël, Chateaubriand, Stendhal, Mérimée, Balzac and his followers.

Composition and Essay work in French,* Dr. Fontaine.
One hour a week throughout the year.

This course is especially intended for students preparing to teach French, but is open to any students who are fully prepared for it.

French Drama of the Sixteenth Century,* Dr. Fontaine.
Two hours a week throughout the year.

This course includes a general survey of the French theatre in the Middle Ages, and a special study of tragedy and comedy in the Renaissance period.

Romantic French Drama,* Dr. Fontaine. *Two hours a week throughout the year.*

This course presupposes an acquaintance with the classical comedy and tragedy of the seventeenth century, and includes a general survey of the drama in the eighteenth century. The dramatic works of Ludovic Vitet, Alfred de Vigny, Victor Hugo, Alexandre Dumas, and Alfred de Musset serve as a basis to this course.

The schools of the Parnassians and of the Symbolists, Dr. Schinz.
One hour a week during the second semester.
(*Given in* 1899–1900.)

Language.

The following courses in language are offered in 1899–1900:

The courses in Old French Philology, Old French Readings and French Physiological Phonetics are intended for students in their first year of graduate study; the Old French Seminary is designed for students in their second or third year of graduate study: the Journal Club may be attended by students in their first, second, or third year of graduate study.

Old French Philology, Dr. Menger. *Two hours a week throughout the year.*

This course consists of lectures on the Phonology and Morphology of Old French. An attempt is made to present the laws that govern the transition of words from Popular Latin into Old French; incidentally, their later development into Modern French is treated. An extra hour is taken occasionally for a review of the lectures and for an application of the principles announced to the words of the Old French texts. The student needs for constant reference Schwan's *Grammatik des Altfranzösischen* and Suchier's *Le Français et Provençal.*

Old French Readings, Dr. Menger. *One hour a week throughout the year.*

In this course the students are expected to read as much Old French as possible in order to become acquainted with forms and idioms of different dialects and of different stages of the language. The following texts are used: Monaci, *I Più antichi*

* Owing to the absence of Dr. Fontaine this course is omitted in the year 1899-1900; graduate students of French are advised to take the post-major course in French Lyric Poetry offered by Dr. Schinz.

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monumenti della lingua francese; Chanson de Roland (Ed. Müller); *Vie de St. Alexis* (Ed. Paris, Vieweg, 1885); *Aucassin et Nicolette* (3rd. Ed. Suchier); *Cligès* (Ed. Foerster). In addition to the above a certain amount of private reading is required.

French Physiological Phonetics, Dr. Menger.

One hour a week during the first semester.

The object of this course is two-fold: in the first place it is intended to give a view of the physiological basis of the speech changes treated of in historical phonetics (Old French Philology course); and in the second place to introduce the student to the new method of teaching French pronunciation to beginners by means of a phonetic system (as illustrated in the Manuals of Passy and Beyer, Cledat and Grandgent). The text-books used are Passy, *Les Sons du Français;* Beyer, *Französische Phonetik;* Sweet, *Primer of Phonetics.*

Old French Seminary, Dr. Menger. *Two hours a week throughout the year.*

The work of the seminary is on the most important old French dialects, beginning with the Anglo-Norman, continuing with the Norman, and then with the Northern and Eastern groups. As an introduction to the course a study is made of the dialect boundaries in France, and of the essential differences of speech development in Northern France as a whole, as compared with Provençal and Franco-Provençal. Texts in the various dialects are studied by the student until she is able to determine the origin of any piece of old French literature by the speech peculiarities found in it.

Journal Club, Dr. Menger. *Once a fortnight throughout the year.*

The journal club is intended to make the advanced students familiar with all the important European periodicals dealing with Romance Philology. For each session of the club an important article chosen from some one of the various periodicals is assigned to a student for review. The student is also referred to previous articles or publications treating of the same subject as that of the review, and is expected to present to the club a chronological outline of the history and stages of the discussion on the given point. Thus the students become familiar with the names of leading Romance scholars and with the particular lines of research in which each of the latter excels. At the same time such reviews prepare the way for seminary work and original investigations.

Italian and Spanish.

The instruction in Italian and Spanish is under the direction of Dr. Joseph A. Fontaine, Professor of Romance Languages, Dr. Louis Emil Menger, Associate Professor of Romance Philology, and Dr. Fonger DeHaan, Associate in Spanish.

In each year a first-year and second-year course in Italian and a first-year and second-year course in Spanish are offered; the first-year course in Italian consists of three hours of lectures a week, the first-year course in Spanish of four hours of lectures a week, and the second-year courses in Italian and Spanish each of three hours of lectures a week. A combination of these courses amounting to five hours a week for two years forms a major course and may be taken with any other language to form a group. Students may thus elect six hours of Italian and four hours of Spanish, or seven hours of Spanish and three hours of Italian to form a major course. Post-major and graduate courses in Italian and Spanish are given as announced below.

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FIRST YEAR.

Major Course.

Modern Italian, Dr. Menger. *Three hours a week throughout the year.*

This course is designed to prepare beginners for the study of Italian literature, as well as for the practical use of the language. Reading is taken up from the start, a careful pronunciation is insisted upon, and the essentials of the grammar are taught by a critical observation of the texts used and by graded exercises in the rendering of English into Italian. The books read are the following (taken up in the order indicated): Grandgent, *Italian Grammar und Composition;* Bowen, *Italian Reader* (Boston, *Heath*, 1897); De Amicis, *Cuore* (Ed. Kuhns, New York, *Holt*, 1896); Del Testa, *L'Oro e l'Orpello* (Ed. Thurber, Boston, *Heath*, 1895); Farina, *Fra le Corde d'un Contrabbasso;* Fogazzaro, *Il Mistero del poeta;* Colombi, *Il Tramonto di un Ideale;* Verga, *Vita dei Campi.*

SECOND YEAR.

Italian Classical Literature, Dr. Menger. *Three hours a week throughout the year.*

The work in this course is threefold: the first division is a brief outline of the main periods of Italian literature with special attention to the period of the origins and Dante's position in the literature; the second is the translation of the whole of the *Inferno* and selected parts of the *Purgatorio* and *Paradiso*, with critical attention to the historical, philological, and literary points in connection with the same; the third is the study and translation of parts of Pulci, *Morgante Maggiore;* Bojardo, *Orlando Innamorato*, Ariosto, *Orlando Furioso*, and Tasso, *Gerusalemme Liberata.*

FIRST YEAR.

Spanish, Dr. DeHaan. *Four hours a week throughout the year.*

The object of this course is to give beginners a good knowledge of modern Spanish, and to ground them thoroughly in the essentials of the grammar. As a preparation for understanding the spoken language, two half-hours a week during the second semester are devoted to dictation. The books studied are the following (taken up in the order indicated): Eagren's *Brief Spanish Grammar* (Boston, *Heath*); Garcia del Real, *La noche toledana* (Barcelona, *Tasso*); DeHaan's *Cuentos Modernos;* Pérez Nieva, *Tomás el torrero* (Madrid, *Colección Klong*); Hartzenbusch, *Los Amantes de Teruel* (*Obras*, vol. III.); Zorrilla, *Granada* (Madrid, 1895, 2 vols.).

Private Reading: Palacio Valdés, *José;* Galdós, *Marianela.*

SECOND YEAR.

Lectures in Spanish on Spanish Literary History of the Nineteenth Century, Dr. DeHaan. *Two hours a week throughout the year.*

Spanish Composition, Dr. DeHaan. *One hour a week throughout the year.*

Private Reading: Private Reading supplementing the lectures on literary history comprises representative works in the various branches of literature.

Group: Italian and Spanish with any language.

GRADUATE COURSES.

Graduate Courses.

Italian Philology, Dr. Menger. *One hour a week throughout the year.*

This course in 1899-1900 is a continuation of the courses on the same subject given in 1897-98, and 1898-99. The main work is on the forms of old Italian speech, the phonology having been treated in 1897-98. The graduate work in Italian is arranged by Dr. Menger to suit the needs of those graduate students who have completed the work of the major courses in Italian.

Origins of Italian Literature, Dr. Menger. *One hour a week throughout the year.*

The lectures are intended to give an outline of the development of Italian poetry previous to Dante, and of the prose previous to Boccaccio. Special attention is paid to bibliography. The lectures are delivered entirely in Italian.

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Lectures in Spanish on Spanish Literary History till the death of Calderon (1681), Dr. DeHaan. *One hour a week throughout the year.*
The lectures are supplemented by extensive private reading of important works.

Essays in Spanish, Dr. DeHaan. *Two hours a week throughout the year.*

Spanish Philology, Dr. DeHaan. *One hour a week throughout the year.*

Old Spanish Readings, Dr. DeHaan. *One hour a week throughout the year.*

Celtic and Slavonic Languages.

Dr. Hermann Collitz, Professor of Comparative Philology and German, will offer courses in these languages to students of comparative Aryan or of comparative Teutonic philology. Such students will find it of great advantage to gain at least some knowledge of Old Irish and Old Slavonic. Courses will also be arranged for students that prefer to study Lithuanian or any of the more important living Slavonic languages (Russian, Polish, or Servian).

Semitic Languages and Biblical Literature.

The instruction in Semitic languages is under the direction of Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages.

The college was particularly fortunate in securing in the year 1892 the library of the late M. Arthur Amiaud, of Paris. While M. Amiaud was especially eminent as an Assyriologist, he was also prominent as a general Semitic student. His library was the collection of an active scholar, and forms a working library for the student in every department of Semitic study. It is especially rich in the Hebrew, Syriac, and Assyrian languages, containing several works, indispensable to the student, which are now out of print. These books, together with those already owned by the college and those easily accessible in neighboring libraries, form a good equipment for the specialist in Semitic languages or Biblical literature.

Graduate Courses.

Semitic Languages. The graduate courses in Semitic languages are varied from year to year, as indicated below, so that they may be pursued by a student for four successive years. As students of Semitic languages, in addition to the work of investigation, must master the elements of a number of dialects for use in Semitic philology, those who offer Semitic languages as the major subject in the examination for the degree of Doctor of Philosophy are required to spend in Semitic work half their time for at least three years.

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The work of the department is so arranged that students may specialise in Hebrew or Assyrian. They must offer as subjects in the examination Hebrew, Assyrian, and Arabic, and must possess a knowledge of the grammatical forms of Aramaic and Ethiopic. Students that offer Semitic languages as the minor subject in the examination for the degree of Doctor of Philosophy must show that they have a knowledge of three Semitic languages.

The regular alternation of courses is indicated below. There will be afforded each year an opportunity for graduate students to begin Hebrew, even if such a course should not be announced for the year in question.

FIRST YEAR.

(*Given in* 1902-03.)

Elementary Hebrew, Dr. Barton. *Four hours a week during the first semester.*

This course comprises a thorough study of the elements of the language, and the interpretation of parts of Genesis and Deuteronomy; it enables students to read ordinary Hebrew at sight.

Hebrew, Dr. Barton. *One hour a week during the second semester.*

In this course one of the historical books is studied.

Elementary Assyrian, Dr. Barton. *Three hours a week during the second semester.*

This course includes a study of the elements of the language, the interpretation of selections from the royal annals, and exercises in writing Assyrian.

SECOND YEAR.

(*Given in* 1899-1900.)

Hebrew, The Prophets, Dr. Barton. *Two hours a week throughout the year.*

The text of one or more of the Prophets is critically interpreted, and Hebrew syntax and composition are studied.

Assyrian, Historical Texts, Dr. Barton. *Two hours a week throughout the year.*

This course is devoted to the interpretation of royal annals, both Assyrian and Babylonian.

Elementary Arabic, Dr. Barton. *Two hours a week throughout the year.*

This course consists of a study of the elements of the language, the interpretation of selections from Brünnow's *Chrestomathia* and from the *Thousand and One Nights*, together with Arabic prose composition.

THIRD YEAR.

(*Given in* 1900-01.)

Semitic Seminary, Dr. Barton. *Two hours a week throughout the year.*

For students that specialise in Hebrew the work of the Seminary consists of a critical study of one of the following subjects: the Psalter, Job, Canticles and Ecclesiastes, or one of the historical or prophetic books; for those who specialise in Assyrian a critical study is made of one of the following subjects: Assyrio-Babylonian epic and mythological poetry, Assyrio-Babylonian religious and magical texts, Babylonian contracts, or the El-Amarna Tablets.

Assyrian Literature, Dr. Barton. *Two hours a week during the first semester.*

Assyrio-Babylonian literature, history, and art are briefly reviewed.

Arabic Literature, Dr. Barton. *Two hours a week during the second semester.*

Arabic civilisation and its chief literary products are studied.

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Advanced Arabic, Dr. Barton. *Two hours a week throughout the year.*

In the first semester portions of the Qur'an are read and in the second semester portions of the Mu'allakât poems are interpreted, and special attention is given to syntax. The grammars of Socin and Wright are used.

FOURTH YEAR.

(*Given in* 1901-02.)

Semitic Seminary, Dr. Barton. *Two hours a week throughout the year.*

This course is continued from the previous year.

Aramaic, including Syriac and Biblical Aramaic, Dr. Barton.

Two hours a week throughout the year.

The first semester is devoted to Syriac. After the forms are learned, which is an easy matter for students acquainted with Hebrew, selections are read from the Syriac versions of the New Testament, from the chronicles of Barhebräus, and from the hymns of Efrem. The second semester is devoted to Jewish Aramaic, which is the dialect of large parts of the books of Daniel and Ezra, as well as of the Targums.

Ethiopic, Dr. Barton. *Two hours a week during the first semester.*

The grammar and *Chrestomathia* of Dillmann are used, and in the latter part of the course selections are read from the book of Enoch.

Hebrew Epigraphy (Phœnician), Dr. Barton.

Two hours a week during the second semester.

As the grammatical forms of Phœnician differ slightly from those of Hebrew this course is practically a course in Hebrew epigraphy. The inscription in Schröder's *Phönizische Sprache*, selections from the *Corpus Inscriptionum Semiticorum*, and lastly, the Moabite Stone are interpreted.

Biblical Literature. The graduate courses in Biblical Literature are varied from semester to semester as indicated below, so as to form, with the courses on the Greek Testament and Historical Theology, a course of six hours a week running through two years. The course in New Testament Greek, or one of the free elective courses mentioned below, may be given instead of one of these courses. The courses in Prophetic Literature, the Pentateuch, Old Testament Poetry and Biblical Archæology may, with the permission of the instructor, be elected by undergraduates.

The subjects treated are: the Old Testament Prophets, the Pentateuch, Old Testament Historical Writings, Old Testament Poetry and Wisdom, the New Testament Epistles, the Gospels and Acts of the Apostles, Jewish and Christian Apocalypses (especially Daniel and the Apocalypse of John), the Formation of the Biblical Canon, the Bible and the Monuments, and the Bible and the Koran. These courses afford students an opportunity to become familiar with the origin, date, form, literary features, contents and environment of the different books, the manner in which they were separated from other literature, the light which recent discovery throws upon the Bible narrative, and the superiority of the Bible to the Koran. A considerable part of the work consists of courses of reading under the direction of the department on which reports are required from time to time.

FIRST YEAR.

(*Given in* 1900-01).

The Prophetic Literature, Dr. Barton.

Two hours a week during the first semester.

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In this course the life, times, and writings of the prophets are studied with as much thoroughness as is possible in English.

The Pentateuch, Dr. Barton. *Two hours a week during the second semester.*

The history of the criticism of the Pentateuch is examined, and the laws and narrative of the Pentateuch are carefully studied.

The New Testament Epistles, Dr. Barton.

Two hours a week during the first semester.

A critical study of the epistolary literature of the New Testament is made.

The New Testament Historical Books, Dr. Barton.

Two hours a week during the second semester.

The Gospels and the Acts of the Apostles are critically studied.

Historical Theology, Dr. Barton. *Two hours a week throughout the year.*

In the first semester the fundamental conceptions of the Semites as to gods and men, sin, sacrifice, and atonement are studied; in the second semester the religion of Israel is compared with the Semitic religion, and the preparation for Christianity is traced.

SECOND YEAR.

(*Given in* 1899-1900, *and again in* 1901-02).

Old Testament Historical Books, Dr. Barton.

Two hours a week during the first semester.

A critical study is made of the Hebrew methods of writing history as illustrated in the books of Judges, Samuel, Kings, Chronicles, Ezra, and Nehemiah. The history of Israel for the period covered by these books is reviewed.

Old Testament Poetry, Dr. Barton. *Two hours a week during the second semester.*

The general principles of Hebrew poetry are first examined; then the early lyric poems scattered through the historical books of the Bible are interpreted. The book of Job, and selections from the Psalter are carefully studied and compared with other Semitic poetry. A knowledge of Hebrew is not required in this course.

Biblical Archæology, Dr. Barton. *Two hours a week during the first semester.*

A study is made of the archæological discoveries in Palestine, Egypt, Assyria, and Babylon in relation to their bearing on Biblical history and criticism, and the domestic and social institutions of the ancient Hebrews are studied.

Jewish and Christian Apocalypses, Dr. Barton.

Two hours a week during the second semester.

The course is chiefly devoted to Daniel and Revelation, but other apocalypses like those of Enoch, Baruch, and IV. Esdras are also studied.

Historical Theology, Dr. Barton. *Two hours a week throughout the year.*

This course is a continuation of that given in the previous year. In the first semester Christianity is studied as presented by its Founder and by the apostles, and in the second semester the history of Christian doctrine from 100 A.D. to the present time is briefly reviewed, and problems presented by modern thought are touched upon. In so far as is possible the original sources of information for religious conceptions are studied, and courses of reading embracing the best modern literature on the topic in hand are pursued by the students under the guidance of the instructor.

FREE ELECTIVE COURSES.

Free Electives.

The following elective courses will be given if the time of the department permits:

New Testament Greek, Dr. Barton. *Two hours a week throughout the year.*

This course presupposes a knowledge of classical Greek. After some introductory lectures on the formation and peculiarities of the New Testament Greek, one hour

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a week during the first semester is devoted to lectures on the history of the New Testament text, both in its written and in its printed form, the helps extant for emending it, and the method of using them. The remainder of the time is devoted to the interpretation of the New Testament Epistles, especially those of Paul. The students are expected to read privately during the first semester the text of one of the Gospels, and during the second, either the *Acts of the Apostles*, the *Apocalypse*, or the *Epistle to the Hebrews*.

The Formation of the Biblical Canon, Dr. Barton.

Two hours a week during the first semester.

The growth of the canons of the Old and New Testaments is traced.

The Bible and the Koran, Dr. Barton. *Two hours a week during the second semester.*

The Koran is studied and a comparison with the Bible is made.

History and Political Science.

Professors and instructors: Dr. Charles McLean Andrews and Dr. Lindley Miller Keasbey.

History.

The instruction in history is under the direction of Dr. Charles McLean Andrews, Professor of History.

The object of the major course in history is three-fold. Primarily, history is taught for its own sake as a record of the development of humanity, secondarily, as a necessary accompaniment to the study of political institutions, and finally, as a framework for other forms of research, linguistic, religious, or archæological. The course is planned to develop in the students a readier historical imagination, a critical sense, and a consciousness of historical growth, rather than to give them a mere outline of general history. The instruction consists mainly of lectures, which are designed to create an interest in and a truer conception of the broad lines of historical development, while constant references are given for private reading, to stimulate accuracy in detail and independence in judgment.

Major Course.

First Year.

(*Minor Course.*)

(*This course is given in alternate years; it is given in* 1899–1900.)

1st Semester.

The History of Mediæval Europe to the Period of the Renaissance, Dr. Andrews. *Five hours a week.*

This course opens with a few lectures on the contribution of ancient civilisation to mediæval life, with special reference to the influence of Rome. From this point the design is to trace the fall of Rome and the rise of new nationalities; the growth of Frankish power; the empire of Charles the Great; the gradual nationalisation of France and Germany; the growth and influence of the Church; the Feudal System and the rise of French monarchy; the rapid extension of Mohammedanism and its points of contact with Europe; the struggle between the Papacy and the Holy Roman Empire; the scope and results of the crusading movement.

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2nd Semester.

From the Period of the Renaissance to the close of the Religious Wars, Dr. Andrews. *Five hours a week.*

The lectures trace the growth of the humanities and the phases of religious change; the broadening of knowledge in letters, geography, and science; the extension of commerce and the struggle for privileges and constitutional liberty; the weakening of the Papacy and the failure of the Holy Roman Empire; the spirit of reform; the growth of Protestantism and the counter measures; the war in the Netherlands; the religious and political struggles in France; and the Thirty Years' War. The course closes with the Treaty of Westphalia.

SECOND YEAR.

(*Minor Course.*)

(*This course is given in alternate years; it was given in* 1898–99, *and will be given again with necessary changes in* 1900–01.)

1st Semester.

From the Treaty of Westphalia to the close of the Napoleonic Campaigns, Dr. Andrews. *Five hours a week.*

This course, which is a continuation of the previous year's work, treats of the territorial expansion of France in the seventeenth century; the rise of French absolutism; the theory of the balance of power; the growth of nationality and international relations; the Seven Years' War; the rise of Prussia, and the expansion of England; the political, social, economic, religious, and philosophical conditions of France leading to reform and revolution; the growth of the moderate spirit under the Directory; the rise of Napoleon and the Empire; and the general European war until the Congress of Vienna.

2nd Semester.

From the Congress of Vienna to the Present Time, Dr. Andrews. *Five hours a week.*

This course is planned to give a general outline of the history of the nineteenth century, with special reference to France, Germany, Russia, Italy, Turkey, and Spain, and incidental reference to Sweden, Switzerland, and other minor countries. The lectures trace broadly the phases of reaction against legitimism and Metternichism, the growth of liberal ideas and constitutional government, the rise of the policy of non-intervention, the growth of the national spirit, and the conditions and circumstances which have led to the reorganisation of the political map of Europe.

Group: History with Political Science.

POST-MAJOR COURSES.

Post-Major Courses.

English Constitutional History, Dr. Andrews. *Three hours a week throughout the year.*

(*Given in* 1898–99, *and again in* 1900–01.)

The text-books used in this course are Stubbs's *Select Charters*, Prothero's *Constitutional Documents*, and Gardiner's *Select Documents of the Puritan Revolution*. The lectures alternate with the reading and interpretation of selected charters and constitutional documents. Each student is assigned from time to time topics upon which a report is made to the class.

American Constitutional History, Dr. Andrews. *Two hours a week throughout the year.*

(*Given in* 1899–1900, *and again in* 1901–02.)

The only text-books used in this course are Macdonald's *Select Charters* and *Select Documents* of American and United States history. The members of the class are also

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systematically referred not only to the general authorities but also to colonial charters and constitutions, to the records of the colonial governments as far as they are available, to the journals of Congress, the constitutions of the separate states and of the United States, to State papers, Congressional documents, and other similar accessible material. The method of work is the same as that employed in the course in English Constitutional History. The lectures close with the period of reconstruction.

Graduate Courses.

GRADUATE COURSES.

Six courses are offered to graduate students in history in addition to direction in private reading and original research. In each year three or four hours of lecture work are given.

Historical Method and Criticism, Dr. Andrews.

Two hours a week during the first semester.

(*Given in* 1899–1900.)

The lectures in this course discuss the great collections of material in Germany, France, Italy, England, and America, the methods employed in treating such materials, and historical criticism from the Renaissance to the present time, including the different kinds of evidence and their treatment, critical analysis, aids to evidence, geography, archæology, etc.

History of the Community in England and America, Dr. Andrews.

Two hours a week during the second semester.

(*Given in* 1899–1900.)

English Feudalism, Dr. Andrews. *One hour a week throughout the year.*

English Local Institutions during the Feudal Period, Dr. Andrews.

One hour a week throughout the year.

One of these courses will be given each year, the choice depending on the previous knowledge and training of the students. The first course is a general survey of the history of the primitive community, the manor, vill, town, and parish in England, and the town, parish, hundred, county, and township-county in America. The second is a study of Anglo-Saxon, Norman, and post-Norman feudalism to the close of the reign of Edward I., with a series of prefatory lectures upon the origin and character of Continental feudalism as presented in the writings of Brunner, Schröder, Fustel de Coulanges, Flach, and others. The third is a detailed study of the vill, manor, borough, gild, and of the hundred and county courts in England from the eleventh to the thirteenth centuries.

Economic History of the American Colonies, Dr. Andrews.

One hour a week throughout the year.

(*Given in* 1899–1900.)

This course, which was offered for the first time in the year 1898–99, presents in detail the various features of the agrarian and economic history of the British colonies in North America from the time of their settlement to the year 1760. It is conducted partly by lectures and partly by practical class exercises, and treats of England's commercial and colonial policy and its application in America; the land-system of the colonies; colonial agriculture, commerce, illegal trading, manufactures, and the like.

History of Roman Law, Dr. Andrews. *One hour a week throughout the year.*

(*Given in* 1899–1900.)

Historical Seminary, Dr. Andrews.

Two hours once a fortnight throughout the year.

The work of the seminary is devoted chiefly to the constitutional economic history of England and America, and is planned to supplement the courses on the Community, English Feudal Institutions, and the Economic History of the Colonies. Only students

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taking these courses are admitted to the seminary. At the meetings which are held once a fortnight reports are made upon assigned topics; recent articles and books are reviewed, and the results of special investigations presented.

Political Science.

The instruction in political science is under the direction of Dr. Lindley Miller Keasbey, Associate Professor of Political Science.

The object of the courses in political science is three-fold: first to describe the economic constitution of society; secondly to trace the history of political, economic, and sociological theory; and thirdly to outline the course of economic evolution.

The undergraduate courses are so arranged as to provide a course of study covering a period of one, two, three or four years as desired. The minor and major courses are given alternately and two post-major courses are offered, thus allowing such students as desire to do so to take a minor, a major and two post-major courses during the four years of undergraduate study. Instruction is given by lectures. The lectures are supplemented by special class-room work, and by written theses and seminary exercises, as the particular nature of each subject may demand. Private reading is also assigned with the object of broadening the students' point of view and developing their powers of independent thought.

Major Course.

FIRST YEAR.

(*Minor Course.*)

(*This course is given in alternate years; it was given in 1898-99, and will be given again with necessary changes in* 1900-01.)

Economic Geography, Dr. Keasbey. *Five hours a week throughout the year.*

This course describes the geographic bases of economic civilisation and traces the growth of industry and commerce; it is fundamental in character, and is intended both to give the student a general knowledge of the industrial world, and also to serve as a ground-work for further detailed study of the evolution of economic institutions. Reference work and reports are required of the students.

SECOND YEAR.

(*Minor Course.*)

(*This course is given in alternate years; it will be given in* 1899-1900.)

The History of Political and Economic Theories, Dr. Keasbey.

Five hours a week throughout the year.

This course also is fundamental in character and is intended to put before the students the results of human thought on political and economic subjects, and to cultivate a faculty of criticism and discrimination on their part. A large amount of private reading, but no written work, is required.

Group: Political Science with History, *or* with Philosophy.

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Post-Major Courses.

POST-MAJOR COURSES.

Descriptive Sociology, Dr. Keasbey. *Three hours a week throughout the year.*

The lectures deal with the economic antecedents of society and trace the progress of industrial civilisation. The students are expected to present special reports upon private reading assigned.

Theoretical Sociology, Dr. Keasbey. *Two hours a week throughout the year.*

The various theories of the origin and evolution of human institutions are set forth in the order of their historical expression. A large amount of collateral reading is assigned to each student, but no written work is required.

Graduate Courses.

GRADUATE COURSES.

Economic Institutions, Dr. Keasbey. *One hour a week throughout the year.*

The lectures in this course serve as a general guide to the detailed work of investigation assigned to each student.

American Primitive Society, Dr. Keasbey. *One hour a week throughout the year.*

A critical study is made of the geographic bases of aboriginal American society. The lectures are both descriptive and theoretical, and, in addition, detailed work of investigation is assigned to each student.

American Commerce, Dr. Keasbey. *One hour a week throughout the year.*

On the basis of an exact knowledge of the resources of the American continent and a general knowledge of those of other countries, the student is expected in this course to study the past, analyse the present, and form conclusions as to the probable future of American trade and commerce. The lectures cover the entire ground, and the student is expected to do detailed work of investigation in government documents.

Philosophy.

The instruction in philosophy is under the direction of Dr. Charles Montague Bakewell, Associate Professor of Philosophy, and Dr. James H. Leuba, Associate in Psychology and Pedagogy.

A course in philosophy, five hours a week throughout one year, is required of all candidates for a degree, and is educational rather than technical in its aim. That part of the course which is devoted to philosophy proper, four hours a week throughout the year, is intended to assist the students in grasping the conceptions and principles on which all science rests, in co-ordinating the knowledge gained in other courses of study, and in acquiring a sufficient acquaintance with the method and vocabulary of speculative thought to read philosophic books intelligently. The remaining part of the course is conducted by Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages, who lectures once a week throughout the year on the history of the Bible.

Required Course.

Psychology, Logic, History of Philosophy, and Ethics, Dr. Bakewell and Dr. Leuba. *Four hours a week throughout the year.*

The text-books are Minto's *Logic, Deductive and Inductive*, Jevons's *Studies in Deductive Logic*, James's *Psychology, Briefer Course*, Zeller's *Outlines of the History of Greek Philosophy*, Royce's *Spirit of Modern Philosophy*, and Mackenzie's *Manual of Ethics*. The class-hours are occupied with supplementary and critical lectures and discussions. In con-

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nection with the psychology there are demonstrations of pertinent anatomical and psycho-physical facts.

Lectures on the Origin and Contents of the Books of the Bible, Dr. Barton. *One hour a week throughout the year.*

Major Course.

In addition to the required course in philosophy a major course in philosophy is offered, which presupposes as much information as is contained in the required course, and may be elected as a group in combination with the major course in Greek, English, political science, mathematics, or physics. The first-year and second-year courses in philosophy are given alternately, and either year of the course may be elected by students that have finished the required work.

FIRST YEAR.
(*Minor Course.*)
(*Given in* 1900–1901.)

German Idealism, Dr. Bakewell. *Three hours a week throughout the year.*

(May be taken as a free elective.)

In this course the first semester is spent in a critical study of the sources, English, French, and German, of German Idealism, with a view to making clear the precise philosophical and ethical problems which Kant confronted, and the reasons for the method which he adopted in their solution. The second semester is devoted to a detailed study of the philosophy of Kant, and concludes with a survey of the fate of his philosophy in the writings of subsequent German Idealists, especially of Fichte, Schelling, and Hegel.

Psychology, Dr. Leuba. *Two hours a week throughout the year.*

(May be taken as a free elective.)

This course counts as equivalent to two hours a week; one hour a week is given to lectures and two and a half hours a week to laboratory work. It is designed to give the general student mental training and the psychological knowledge which may be regarded as part of a liberal education, and to serve as an introduction to the work of subsequent years for the student wishing to specialise in psychology. A thorough elementary survey of psycho-physics, of the psychology of sensations, association, memory, attention, reasoning, and of the instincts, the emotions, and the will, is made with the help of experiments and demonstrations. The laboratory work accompanying the lectures gives a knowledge of the elementary facts and laws of psychic life and forms an introduction to the experimental methods of modern psychology.

SECOND YEAR.
(*Minor Course.*)
(*Given in* 1899–1900, *and again in* 1901–02.)

1*st Semester.*

Metaphysics, Dr. Bakewell. *Three hours a week.*

(May be taken as a free elective.)

In this course certain fundamental questions in theoretical philosophy are systematically studied, such as: the problem of knowledge, Realism and Idealism, Monism and Pluralism, Causation, Mechanism, and Teleology. Bradley's *Appearance and Reality* is used as a text-book, and, in addition, the students are referred from time to time, upon special topics, to various treatises and to contemporary controversial articles, lectures, and discussions.

Psychology, Dr. Leuba. *Two hours a week.*

(May be taken as a free elective.)

This course counts as equivalent to two hours a week; one hour a week is given to lectures and two and a half hours a week to laboratory work. The class is divided into two sections, Section A consisting of students who have taken the minor course in psychology in 1898–99, Section B of those who have taken the required course in psychology only.

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Section A. A critical and comparative study is made of the fundamental psychological principles of Wundt, William James, James Ward and other psychologists. Each student is expected to work out some problem in experimental psychology in the laboratory.

Section B. The lectures are on attention, apperception, the emotions, the instincts, the will, and the psychology of action. The laboratory work of the section is in psycho-physics and physiological psychology, and is intended to familiarise the students with the results and methods of experimental psychology and with the use of ordinary apparatus.

2nd Semester.

Ethics, Dr. Bakewell. *Three hours a week.*

(May be taken as a free elective.)

In this course ethics is treated topically. The aim is to construct a science of morals, and to trace the bearings of that science upon social, political, and religious issues. One or more text-books may be used.

Psychology (Mental Pathology), Dr. Leuba. *Two hours a week.*

(May be taken as a free elective.)

A study of some abnormal psychic states, certain forms of insanity, multiple personalities, hypnotism, etc., is made, for the sake of a better understanding of normal mental activity and its hygiene.

Group: Philosophy with Greek, *or* with English, *or* with Political Science, *or* with Mathematics, *or* with Physics.

Post-Major Courses.

POST-MAJOR COURSES.

Recent English Philosophy, Dr. Bakewell. *One hour a week throughout the year.*

This course is devoted mainly to the consideration of the schools of Cousin, Comte, and Renouvier. The class work consists of lectures. A reading knowledge of French is expected of students electing this course.

In 1899–1900 a course in Recent French Philosophy was given, and a course in German Philosophy will be offered in 1900–01.

Greek Philosophy, Dr. Bakewell. *Two hours a week throughout the year.*

This course is designed to give a general and comprehensive knowledge of Greek philosophy, and also to serve as a preparation for minute seminary investigation of special problems connected with the philosophies of Plato and Aristotle. The class work consists mainly of lectures; but each student is expected to do a large amount of collateral reading, comprising (at least in translations) all the fragments of the early Greek philosophers, selected portions of Xenophon's *Memorabilia*, about one-half of Plato's *Dialogues*, and parts of the *Ethics*, *Psychology*, and *Metaphysics* of Aristotle. While a reading knowledge of Greek is highly desirable for students who elect this course, and indispensable for all students who expect to pursue further their studies in Greek philosophy, it will, for the present, not be regarded as a necessary prerequisite. This course may be taken as a free elective by students who have completed the general course in philosophy.

(For this course either of the two following courses will be substituted by request.)

Mediæval Philosophy, Dr. Bakewell. *Two hours a week throughout the year.*

This course, beginning with a consideration of the sources of the mediæval *Weltanschauung*, traces its gradual growth and formulation in Scholastic Philosophy with special reference to the systems of Thomas Aquinas and Duns Scotus. This course is open only to students having a reading knowledge of Latin. A knowledge of French, German, and Greek is desirable but not indispensable.

Early Modern Philosophy, Dr. Bakewell. *Two hours a week throughout the year.*

This course of lectures deals mainly with the continental philosophers, beginning with Descartes and ending with Leibnitz.

Psychology, Laboratory work, Dr. Leuba. *One hour a week throughout the year.*

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Laboratory work, consisting of the working out of original problems, may be taken as a free elective by students following the course in psychology; it may count as two or three hours' work toward the Bachelor's degree according to the time spent in the laboratory.

GRADUATE COURSES.

Graduate Courses.

In addition to the post-major Courses, which may be elected by graduate students, Dr. Bakewell conducts a seminary, two hours a week, either in metaphysics or in ethics. The choice of subject, and the restriction of topic within the field chosen, is made after consultation with the graduate students, and with special reference to their needs, interests, and equipment. The subject for the year 1898–99 was Hegel's Logic.

Dr. Leuba offers graduate work in psychology, the courses being adjusted as far as possible to the needs of the students. The work is conducted mainly according to the seminary method. The laboratory is open to graduate students for research work. There is a weekly conference or seminary to hear reports on the literature of the subject and on the work done in the laboratory. Two hours of lectures are offered each year on one or two of the following subjects:

The fundamental principles and most important results of modern psychology. A comparative study of Wundt, William James, James Ward, Stout, and other psychologists.

Volkpsychologie; Language, Myths, Customs.

Attention, Apperception, the Will, and the Psychology of Ethics.

Psychiatry, Insanity, and Criminology.

Animal and Child Psychology, Comparative Psychology.

The History of psychological theories beginning with the Greek philosophers.

Pedagogy.

This department is under the direction of Dr. James H. Leuba, Associate in Psychology and Pedagogy.

It is the purpose of the department to offer to students intending to become teachers an opportunity to obtain a technical preparation sufficient for their profession. Hitherto practical training has been thought necessary for teachers of primary schools only, but it may be expected that in the near future a similar training will be required of teachers in high schools and colleges also; it is already becoming increasingly difficult for college graduates without practical and theoretical pedagogical knowledge to secure such positions. In addition to the lectures and practice-work open to undergraduates, courses will be organised for graduate students only, conducted with special reference to preparation for the headship and superintendence of schools. Pedagogy cannot be studied to the best advantage unless an acquaintance with at least the rudiments of psychology is presupposed. The elementary experimental course

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in psychology is therefore earnestly recommended to all students of pedagogy.

Free Electives.

ELECTIVE COURSES.

The great Educators and their Systems considered with reference to modern educational methods and the problems of to-day, Dr. Leuba.

Two hours a week throughout the year

(*Given in* 1898–99; *and given again with necessary changes in* 1899–1900.)

Pedagogy, Dr. Leuba. *Three hours a week throughout the year.*

(*Given in* 1900–01.)

This course consists in the first semester of a review of what is known with regard to mental and physiological growth and their conditions in as far as they bear upon pedagogy. A knowledge of elementary psychology but no knowledge of pedagogy is assumed. In the second semester the principles of pedagogy and methods of teaching are considered with reference to the work of the first semester.

Seminary and Practice-work, Dr. Leuba. *One hour a week throughout the year.*

(*Given in* 1900–01.)

The students are required to attend certain lectures and recitations given by competent teachers and to give instruction themselves before their fellow-students to classes formed for this purpose.

In the weekly seminary meeting the practice-lessons of the week are considered. Reports on assigned private reading are called for and discussed.

Graduate Courses.

GRADUATE COURSES.

Graduate students are recommended to follow the work offered in the preceding courses.

Lectures upon school-hygiene; physical training; organisation of education in the United States and in Europe; the training of teachers, etc., Dr. Leuba. *Two hours a week throughout the year.*

Seminary and Practical Exercises, Dr. Leuba.

The students will be given an opportunity to teach and to attend the classes of competent teachers.

The seminary will meet weekly for the consideration of pedagogical literature and criticism of the teaching done by its members.

Law.

The instruction in Law is given by Dr. Clarence D. Ashley, Non-resident Lecturer in Law, Dean of the Faculty of Law, New York University.

Free Elective.

ELECTIVE COURSE.

Law of Contract, Dr. Ashley. *One hour a week throughout the year.*

This course, offered for the first time in 1899–1900, treats only of the formation of contract as embraced in the topics of Mutual Assent and Consideration. It is conducted by class discussion of cases contained in a collection of Selected and Condensed cases.

A statement of each case, with a critical examination and full discussion of the principles involved, is required. The aim is to train the class in accurate legal thought, and incidentally to impart a thorough knowledge of the principles underlying the subjects covered.

For collateral reading reference is made to Langdell's *Summary of Contract* and the treatise of Pollock and Anson.

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Art and Archæology.

The instruction in this department is given by Dr. Joseph Clark Hoppin, Associate in Classical Art and Archæology.

Beginning with the year 1900–01, a definite scheme of archæological work will be arranged. A course in the elements of archæology will be open to those students only who have taken the course in Greek art. The courses in Greek art and the elements of archæology will be repeated each year, and it is expected that a student who has taken both courses will be qualified for more advanced archæological work.

The post-major course in Pausanias will be given two hours a week throughout the year.

An archæological seminary of two hours a week throughout the year will be offered to graduate students. Only those who have done elementary archæological work, or who intend to take elementary archæology as a companion course, will be admitted to the seminary. For this course a reading knowledge of both French and German is indispensable.

ELECTIVE COURSES. *Free Electives.*

History of Greek Art, Dr. Hoppin. *Three hours a week throughout the year.*

(*Given in* 1899–1900, *and in each succeeding year.*)

In this course the origin and development of Greek art are studied, chiefly with reference to sculpture, in which Greek art finds its highest expression. Special attention is given to fifth and fourth century art. Gardner's *Handbook of Greek Sculpture* is used as a text-book. Ability to read both French and German is desirable, though not absolutely essential.

Elements of Archæology, Dr. Hoppin. *Three hours a week throughout the year.*

(*Given in* 1900–01, *and in each succeeding year.*)

This course will introduce students to the various problems of modern archæological science which are not included in the history of Greek art. The various fields which constitute the science will be treated in detail as follows: history of modern archæological progress; Greek architecture; topography, as illustrated by the various excavations; vase painting (also including painting in general); history of Greek coins; terra-cottas; bronzes; gems; toreutic arts (gold, silver and other metals).

This course will be open to those students only who have taken the course on Greek art, or who have done equivalent work. The course is intended as a preparation to more advanced archæological work. Ability to read both French and German is desirable, though not absolutely essential.

Pausanias, Dr. Hoppin. *Two hours a week throughout the year.*

(*Given in* 1899–1900.)

This course covers almost the same ground as the post-major course in Pausanias described below. The commentary is, however, more general in its character. Several lectures are devoted to explaining the elementary principles and character of modern classical archæology. Frazer's or Bohn's translation is used as a text-book, and no knowledge of any language except English is required.

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Greek History, Dr. Hoppin. *One hour a week during the second semester.*

(*Given in* 1899–1900.)

In this course the history of the Greek people will be studied from their rise as a nation to their decline under Alexander the Great and his successors. The subject will be treated from the archæological rather than from the critical, comparative, or political standpoint, and an attempt will be made to show the intimate connection between the history and art of the Greeks. The course is intended primarily for those students who have not offered ancient history on entering but are desirous of taking courses in archæology, for which a slight knowledge of Greek history is advisable. Whenever possible the lectures will be illustrated by photographs or lantern slides.

This course will be given in 1900–01 one hour a week throughout the year.

Greek and Roman Mythology, First Part, Dr. Hoppin.

One hour a week throughout the year.

(*Given in* 1900–01.)

The myths which pertain to the religion of the Greeks and the Romans will be analysed and illustrated by ancient monuments, principally vase-paintings. This part of the subject will be devoted exclusively to the discussion of the various myths connected with the twelve greater gods of the classical world and their attendant divinities.

Greek and Roman Mythology, Second Part, Dr. Hoppin.

One hour a week throughout the year.

(*Given in* 1901–02.)

The second part will discuss in a similar fashion to the preceding, the myths connected with the Greek and Roman demi-gods and the legends of the epic cycles. Special attention will be paid to the Labors of Herakles, the exploits of Theseus and the Trojan and Thebaid legends.

Private Life of the Greeks, Dr. Hoppin. *One hour a week throughout the year.*

(*Given in* 1902–03.)

In this course the private life of the Greeks will be discussed chiefly with reference to existing monuments, especially vase-paintings. It is intended that this course and the courses on mythology shall be given in alternate years.

Post-Major Courses.

POST-MAJOR COURSES.

Pausanias, Dr. Hoppin. *Three hours a week throughout the year.*

(*Open to students who have taken, or are taking in the current year, the Major Course in Greek, and have already taken the course in Greek Art or in Elementary Archæology.*)

In this course the five principal books of Pausanias's *Descriptio Græciæ* (Books I, II, V, VI, and X) are read, with special emphasis on the various archæological questions which arise in matters of art and topography; the philological side is not considered except when necessary to a better understanding of the text. A certain amount of outside reading is required in addition to the translation of the text.

The text of Schubart and the commentary and translation of Frazer are used.

In 1900–01 this course, will be offered two hours a week throughout the year.

Pliny, Dr. Hoppin. *Two hours a week throughout the year.*

(*Given in* 1901–02.)

(*Open to students who have taken, or are taking in the current year, the Major Course in Latin, and have already taken the course in Greek Art or in Elementary Archæology.*)

In this course Pliny's *Natural History*, Books XXXIV–XXXVI, will be read with special emphasis on the various archæological questions which arise in matters of art. The philological side will not be considered except when necessary to a better understand-

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ing of the text. A certain amount of outside reading is required in addition to the translation of the text. The text of Detlefsen, the translation of Jex-Blake, and the commentary of E. Sellers will be used.

GRADUATE COURSE.

Graduate Course.

Archæological Seminary, Dr. Hoppin. *Two hours a week throughout the year.*

(*Offered in* 1900–01.)

(*Open to graduate students who have taken, or are taking in the current year, the course in Elementary Archæology, or have done equivalent work in the past. Ability to read easily both French and German is indispensable.*)

In this course various archæological problems will be thoroughly discussed and a certain amount of individual research work will be required of each student. Instruction will be given mainly by conferences and talks of an informal nature. Papers will be read and criticised at each meeting of the class.

Mathematics.

The instruction in mathematics is under the direction of Dr. Charlotte Angas Scott, Professor of Mathematics, Mr. James Harkness, Professor of Mathematics, and Dr. Isabel Maddison, Reader in Mathematics.

In the major course the students are able to gain a fair knowledge of the principal subjects belonging to the department of pure mathematics. The applications of mathematics to physics are treated in the department of applied mathematics. The points of contact of mathematics with other branches of mental and physical science are indicated as far as possible throughout the course, special attention being paid to the nature of mathematical reasoning, and to the true relation and mutual dependence of mathematics and physics. The course of lectures on the history of mathematics in the second year is intended to give an outline of the development of the subject from its beginning to 1700 A.D.

Preparatory Courses.

In preparation for the matriculation examination a course in trigonometry, two hours a week throughout the first semester of each year, is given by Mr. Harkness for students desiring to pursue this study in the college.

A course in geometrical conics of two hours a week throughout the second semester of each year is offered by Dr. Scott; and any student is at liberty to take this course as a free elective, provided that she has previously passed the entrance examination in solid geometry. No instruction is provided in solid geometry, this being regarded as strictly a matriculation examination subject, though students are at liberty to present themselves for examination in it after admission to the college; but any student may substitute for the matriculation examination in solid geometry this course in geometrical conics, it being, however, distinctly understood that only registered members of the class are admitted to the examination in this subject.

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Preparatory Course to Physics. An auxiliary course in mathematics covering all the mathematics necessary for the second year of the major course in physics is given as a free elective by Dr. Maddison, three hours a week throughout the year. The course is intended for students that have taken the required trigonometry, but in no case may it be counted towards her degree by any student that elects the minor course in mathematics, as the courses cover more or less the same ground.

Major Course.

FIRST YEAR.

(*Minor Course.*)

1*st Semester.*

Analytical Conics, Dr. Scott. *Five hours a week.*

2*nd Semester.*

First Half.—Algebra, advanced Trigonometry, and Theory of Equations, Mr. Harkness. *Five hours a week.*

Second Half.—Elementary Differential and Integral Calculus, Mr. Harkness. *Five hours a week.*

SECOND YEAR.

1*st Semester.*

Differential and Integral Calculus, Differential Equations, Mr. Harkness. *Five hours a week.*

2*nd Semester.*

Curve Tracing, Analytical Geometry of Three Dimensions, Dr. Scott. *Four hours a week.*

History of Mathematics (about sixteen lectures), Dr. Scott. *One hour a week.*

Group: Mathematics with Greek, *or* with Latin, *or* with Philosophy, *or* with Physics, *or* with Chemistry.

Post-Major Courses.

POST-MAJOR COURSES.

The post-major courses in mathematics are designed to bridge over the interval between the ordinary undergraduate studies and advanced work. They deal, therefore, with the subjects of the major course, carried to higher developments and treated by higher methods. As the order of mathematical studies differs in different colleges, graduate students frequently find it advisable to devote a part of their time to these courses. Regular written work is expected from all mathematical students, and a reading knowledge of French and German is presupposed.

The post-major courses in any one year amount to five hours a week. The courses given are the following, with occasional modifications:

I. (*a.*) Lectures Introductory to Modern Analytical Geometry, in connection with Salmon's *Conic Sections* and Scott's *Modern Analytical Geometry*, Dr. Scott.

or, I. (*b.*) Lectures on Modern Geometry, in connection with Reye's *Geometrie der Lage*, Dr. Scott.

or, I. (*c.*) Lectures on Special Topics in Geometry, Dr. Scott.

II. (*a.*) Lectures Introductory to Modern Algebra, in connection with Salmon's *Modern Higher Algebra*, and Elliott's *Algebra of Quantics*, Mr. Harkness.

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or, II. (*b.*) Lectures preparatory to the Theory of Functions, in connection with Harkness and Morley's *Introduction to the Theory of Analytic Functions* and Chrystal's *Algebra*, Vol. II., Mr. Harkness.

or, II. (*c.*) Lectures on Differential Equations (elementary), in connection with Forsyth's *Differential Equations*, Mr. Harkness.

or, II. (*d.*) A general course in Analysis, dealing with the higher development of subjects only touched upon in the major course, such as Determinants, Fourier's Series, Infinite Series, Definite Integrals, etc., Mr. Harkness.

III. (*a.*) Lectures on Analytical Geometry of Three Dimensions, Dr. Maddison.

or, III. (*b.*) A practical course in Differential Equations, Dr. Maddison.

or, III. (*c.*) Lectures on the Theory of Envelopes, Dr. Maddison.

The following courses were given in 1898–99:—

I. (*b.*) Dr. Scott. *Two hours a week throughout the year.*

During the greater part of the year the work followed the lines of Reye, *Geometrie der Lage*, this being used as a text-book. In the latter half of the second semester Von Staudt's treatment of the subject was explained, and compared with that of Reye.

II. (*d.*) A general course in Analysis, Mr. Harkness. *Two hours a week throughout the year.*

III. (*b.*) Dr. Maddison. *One hour a week throughout the year.*

The courses given in 1899–1900 are:

I. (*a.*) Dr. Scott. *Two hours a week throughout the year.*

II. (*c.*) Mr. Harkness. *Two hours a week throughout the year.*

III. (*a.*) Dr. Maddison. *One hour a week throughout the year.*

Graduate Courses.

The graduate courses consist of lectures and seminary work, supplemented by private reading under the direction of the instructors, the courses being arranged each year with reference to the wishes and degree of preparation of the students concerned. The attention of graduate students of mathematics is called to the courses offered in applied mathematics. (See pages 164–165.)

General Theory of Plane Algebraic Curves, Dr. Scott.

Two hours a week throughout the year.

(*Given in* 1898–99.)

Throughout the course the fact was emphasised that in the treatment of plane algebraic curves we have three fundamentally distinct conventions, two geometrical and one algebraic, each with its proper process of investigation. The various questions that arise were considered, as far as practicable, in their relation to each of these conventions, and the substantial agreement of the results so obtained was brought prominently forward. Some attention was given to the historical development of the different lines of thought, though this was not made the most important thing. Among the topics discussed were: the general conception of a curve; the determination of a curve by points or lines; the inter-connection of the points or lines of a curve; the analysis of singularities; the effect on a curve of rational and bi-rational transformations of the plane; linear and other systems of curves. A short account of the investigations usually classed as topological was given.

Galoisian Algebra and the Theory of Groups, Mr. Harkness.

Two hours a week throughout the year.

(*Given in* 1898–99.)

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These lectures were given in connection with Weber's *Algebra* (the latter part of volume I. and the whole of volume II.). In the earlier part of the course a detailed account was given of the algebraic corpus, with its associated theorems on algebraic numbers, and of the Galoisian theory of equations; and careful attention was given to the views of Kronecker as developed in his memoir *Grundzüge einer arithmetischen Theorie der algebraischen Grössen*. Later in the course the lectures dealt with the subject of abstract groups, and collateral reading was assigned in Burnside's *Theory of Groups*. Throughout the course emphasis was laid on modern arithmetic developments such as the theory of integral functions of indeterminates with integral coefficients, and the theory of ideals. The lecture course was supplemented by outside reading in Jordan's *Traité des Substitutions* and Netto's *Theory of Substitutions* (F. N. Cole's edition).

Elliptic Functions, Mr. Harkness. *Two hours a week during the second semester.* (*Given in* 1898–99.)

An historical account of the theory of transformation from the time of Gauss and Jacobi down to the present day.

The following graduate courses are given in 1899–1900:

General Theory of Plane Algebraic Curves, Dr. Scott. *Two hours a week throughout the year.*

This course is designed as a continuation of the one given in 1898–99. Presupposing a general knowledge of plane algebraic curves it deals in detail with some of the problems that present themselves in geometry on a curve, geometrical transformations, both birational and rational, and the treatment of higher singularities.

Theory of Functions, Mr. Harkness. *Two hours a week throughout the year.*

This course is divided into two parts. In the first part a sketch is given of the principal theories of Cauchy and Weierstrass; in the second part the work of Riemann is discussed with special reference to algebraic functions and their integrals.

The Mathematical Journal Club holds fortnightly meetings during a part of the year at which reports on special topics or memoirs are presented by the instructors and the graduate students.

Applied Mathematics.

The instruction in applied mathematics is under the direction of Dr. Albert P. Wills, Associate in Applied Mathematics and Physics.

The courses offered in applied mathematics are designed to meet the requirements of students of mathematics and physics. The work is so arranged as to demand from the mathematical students merely such knowledge of physical principles and ideas as will enable them to comprehend readily, from abridged explanations, the essential physical ideas implied by the symbols used and the formulæ deduced. For the students in physics the work is so planned as to help them to appreciate the value of analytical methods in treating physical problems.

Post-Major Course.

POST-MAJOR COURSE.

Dynamics, Dr. Wills. *Two hours a week throughout the year.* (*Given in* 1899–1900.)

Students taking this course are required to possess a knowledge of elementary mathematics, including differential and integral calculus and analytical geometry of three dimensions, and must be familiar with the elementary principles of physics.

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The subject of this course may be varied from year to year to suit the requirements of the students. In the year 1900-01 a course in Dynamics and the Theory of Potential will probably be substituted.

GRADUATE COURSES.

Graduate Courses.

Students taking the graduate courses in applied mathematics are required to have a knowledge of differential and integral calculus and of analytical geometry of three dimensions, and some familiarity with differential equations. The courses will be varied from year to year, so that a student remaining two or three years may have the opportunity of studying different subjects in the great field of applied mathematics. For those students who desire to make applied mathematics a minor for the degree of Doctor of Philosophy sufficient extra reading under the direction of the instructor will be assigned, to enable them to complete the required amount of work in one year.

Advanced Dynamics, Dr. Wills. *Three hours a week during the first semester.*

(*Given in* 1899–1900.)

These lectures are founded upon the classical treatises of Kirchoff, Jacobi, Helmholtz, Appell, Routh, and others.

Potential Function, Dr. Wills. *Three hours a week during the second semester.*

(*Given in* 1899–1900.)

The Newtonian potential function and some of its physical applications are discussed.

In the year 1900-01 a course on the Partial Differential Equations of Physics and Fourier's Series will be offered.

SCIENCE.

Physics, Chemistry, Geology, Biology.

Professors and instructors: Dr. Thomas Hunt Morgan, Dr. Joseph W. Warren, Dr. Arthur Stanley Mackenzie, Dr. Elmer P. Kohler, Dr. Florence Bascom, Dr. Allerton S. Cushman, Dr. Albert P. Wills, and Dr. Harriet Randolph.

In January, 1893, the trustees opened Dalton Hall, a large building containing ample laboratories, lecture-rooms, research-rooms, special libraries, and professors' rooms for the work of the scientific departments. A plan of the building accompanies the present program. The physical, chemical, and biological laboratories are open for students throughout the day.

The attention of graduates of medical colleges and of undergraduate and graduate students intending to take the degree of Doctor of Medicine is called to the facilities offered by the laboratories, and to the resolutions of the Trustees of the Johns Hopkins University in regard to the admission of students to the Medical School of that University, which

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opened in the autumn of 1893, and has from the first admitted women on the same terms as men.*

The value of a practical knowledge of biology and chemistry as preliminary or accessory to the professional study of medicine is generally recognised. Through the courtesy of the Woman's Medical College of Pennsylvania, allowance is made in its professional courses for work carried on at Bryn Mawr in the scientific laboratories. Students of Bryn Mawr College that have completed major courses in chemistry and biology are released from the first year's, or primary, examination in this college, and from laboratory practice in chemistry and biology. The courses of Bryn Mawr College in physics, chemistry, and biology correspond to those of the Johns Hopkins University, and it is easy for a student to elect a course corresponding exactly to the Preliminary Medical Course of the Johns Hopkins University. Every effort is made to enable students of medicine to complete the studies necessary to their purposes in the shortest possible time.

Physics.

The instruction in physics is under the direction of Dr. Arthur Stanley Mackenzie, Professor of Physics, and Dr. Albert P. Wills, Associate in Applied Mathematics and Physics.

The course extends through two years, but in the first year an elementary treatment of almost the whole subject is given,

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* RESOLUTIONS ADOPTED BY THE BOARD OF TRUSTEES OF THE JOHNS HOPKINS UNIVERSITY, ON FEB. 6TH, 1893.

"A course of four years' instruction will be provided leading to the degree of Doctor of Medicine.

To this course there will be admitted as Candidates for the degree:

1. Those who have satisfactorily completed the Chemical-Biological Course which leads to the A.B. degree in this University.

2. Graduates of approved Colleges or Scientific Schools who can furnish evidence: (a) That they have a good reading knowledge of French and German; (b) That they have such knowledge of Physics, Chemistry, and Biology as is imparted by the regular minor courses † given in these subjects in this University.

3. Those who give evidence by examination that they possess the general education implied by a degree in arts or in science from an approved college or scientific school and the knowledge of French, German, Physics, Chemistry, and Biology already indicated."

† By a minor course is understood one that requires one year for its completion. In the languages, the course involves five class-room exercises a week; in Physics, five class-room exercises and three hours a week in the laboratory; and in Chemistry and Biology, five class room exercises and five hours a week in the laboratory in each subject.

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as far as this is possible without mathematical development, making a course complete in itself. No knowledge of physics is presupposed.

In the second year the treatment is largely mathematical, and use is made of differential and integral calculus. Special arrangements are made by the mathematical department to meet the case of students wishing to take this second year's course in physics without electing mathematics as a group. (See page 162.)

Major Course.

FIRST YEAR.

(*Minor Course.*)

1st Semester.

Laws and Properties of Matter, Sound, Dr. Mackenzie.	*Five hours a week.*
Laboratory work, Dr. Mackenzie.	*Four hours a week.*

2nd Semester.

Heat, Light, Electricity, and Magnetism, Dr. Wills.	*Five hours a week.*
Laboratory work, Dr. Wills.	*Four hours a week.*

In the main the work of this course corresponds in amount to that included in Ganot's *Physics* or Deschanel's *Natural Philosophy*, and frequent references are made to these manuals; the instruction, however, is given chiefly by means of lectures. Students are expected to use, in connection with the lectures, text-books on the special part of the subject under discussion; at present Carhart's *University Physics* is largely used.

In the laboratory, the students are first instructed in the methods of accurate measurement of the simple quantities, length, time, and weight, and in the laws governing the equilibrium and motion of bodies; later, they make determinations of electrical quantities, potential, resistance, capacity, etc.: and problems in heat, sound, and light are studied and discussed. Ames and Bliss's *Manual of Experiments in Physics* is found very useful as a reference work for part of this course.

The object of the work is to familiarise the students with the instruments and methods used in physical measurements, with special reference to the quantitative laws upon which the science is based. The laboratory is equipped with this object in view, and the apparatus is all of the most modern design.

SECOND YEAR.

1st Semester.

Theory of Light, Dr. Wills. Problems in Mechanics, Dr. Wills.	*Five hours a week.*
Laboratory work, Dr. Wills.	*Five hours a week.*

2nd Semester.

Theory of Heat, Dr. Mackenzie. Theory of Electricity and Magnetism, Dr. Mackenzie.	*Five hours a week.*
Laboratory work, Dr. Mackenzie.	*Five hours a week.*

The course is given entirely by lectures; the text-books mentioned below indicate the character of the ground covered, and form the basis of the lectures. An endeavor is made to bring the students into contact with the work of original investigators.

Heat: Maxwell, *Theory of Heat*, Preston, *Theory of Heat*. Dynamics: Selections from Tait & Steele's *Dynamics of a Particle*, and special lectures dealing with the applications

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of dynamics to physical problems. Electricity and Magnetism: J. J. Thomson, *Elements of the Mathematical Theory of Electricity and Magnetism*. Optics, Physical and Geometrical: Preston, *Theory of Light;* parts of Heath's *Geometrical Optics*. Sound: selections from Helmholtz's *Lehre von den Tonempfindungen*, Ellis's Translation.

The laboratory work of the second year is designed to follow upon and illustrate the subject-matter of the lectures. The student is taught the use of accurate instruments and the methods of physical investigation. Special study is made of the sources and amounts of the errors involved in the different operations, and the problems assigned are adapted as far as possible to the requirements and wishes of the individual students.

Group: Physics, with Philosophy, *or* with Mathematics, *or* with Chemistry, *or* with Biology.

Post-Major Courses.

Post-major Courses.

The post-major lectures take up the subject at the stage reached in the major course, and are intended to give the student an insight into the more advanced work.

The courses given in 1899–1900, are:

1st Semester.

Sound in Relation to Music, Dr. Mackenzie. *Two hours a week.*

This course will begin with a detailed mathematical discussion of the propagation of a sound-wave. The work of Helmholtz and König is then taken up and its bearing on music considered. Most of the references for collateral reading are to the original articles.

2nd Semester.

Spectrum Analysis and Polarisation, Dr. Mackenzie. *Two hours a week.*

The work of this course is at first a continuation of the major course in the same subject. Then follows a study of the methods of spectrum analysis and the distribution of spectrum lines. Some time is also devoted to a consideration of the applications of polarised light.

Graduate Courses.

Graduate Courses.

In the year 1899–1900 the following graduate courses are offered:

The Mathematical Theory of Electricity and Magnetism, Dr. Mackenzie. *Three hours a week throughout the year.*

This course is based on Maxwell's standard work and its later developments.

Physical Seminary. *One hour a month throughout the year.*

All advanced students are expected to meet with the instructors once a month to hear or read papers on assigned topics in physics.

Journal Club. *Three hours a month throughout the year.*

Laboratory work.

The laboratory work is arranged for the purpose of familiarising the student with the methods of research; the student begins by repeating methods and investigations of well-known experimenters, with any modifications that may be suggested, passing on to points of investigation left untouched by previous experimenters, and finally to the study of new methods and the prosecution of original research. Students taking physics as their chief subject for the degree of Doctor of Philosophy are expected to spend all the time possible in work in the laboratory. The laboratory is provided with special rooms for magnetic, optical, and electrical work, and in the basement is a constant-temperature vault designed for accurate comparison of lengths, etc. The stock of apparatus is being added to yearly.

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Chemistry.

The instruction in chemistry is under the direction of Dr. Elmer P. Kohler, Associate Professor of Chemistry, and Dr. Allerton S. Cushman, Associate in Chemistry.

It includes two years of lectures and laboratory work, forming a major course; two separate post-major courses, which presuppose the major course or its equivalent; and graduate courses in inorganic and organic chemistry.

The first year's work, or minor course, is a general introduction to the subject. Lectures are given in both inorganic and organic chemistry, making an elementary course that is complete in itself.

In the second year particular attention is paid to the quantitative side of chemical phenomena. The lectures are mainly on theoretical and organic chemistry.

The post-major courses are intended to prepare the students for independent work, particular attention being paid to laboratory methods.

FIRST YEAR. *Major Course.*
(*Minor Course.*)

1st Semester.

Introduction to General Chemistry, Dr. Kohler. *Five hours a week.*

Laboratory work. *Five and a half hours a week.*

The course does not presuppose any knowledge of chemistry. In the class-room the nature of chemical action is taught by lectures that are illustrated by a series of experiments in which all the more important substances are made and transformed. Throughout the semester the lectures and the laboratory work are made complementary. The laboratory work of each day is outlined in the lecture, sufficient instruction being given to enable the students to observe intelligently, and then, after all the experiments on a given subject have been made, the results are fully discussed in the class room. The course begins with a series of exercises in manipulation, and in the more frequently occurring chemical operations. Air and water and the elements obtained from them are then studied, and, after this, all the more important non-metallic elements and compounds are taken up.

2nd Semester.

Qualitative Analysis, Dr. Cushman. *Three hours a week.*

Introduction to Organic Chemistry, Dr. Cushman. *Two hours a week.*

This course is designed to meet the wants of students who take only one year of chemistry; but the material is so selected that it serves as an introduction to the more systematic course given in the second year. An effort is made to give an accurate conception of the underlying principles of organic chemistry.

Laboratory work. *Five and a half hours a week.*

This course consists of lectures, reviews and laboratory work in qualitative analysis, the object being to familiarise the students with the properties and distinguishing char-

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acteristics of inorganic bodies, and with the help of a systematic scheme of analysis to separate and identify various substances. The text-book used is A. A. Noye's *Qualitative Analysis.*

SECOND YEAR.

1st Semester.

Lectures on Theoretical Chemistry, Dr. Cushman. *Five hours a week.*

These lectures introduce, besides the elementary theory, the theory of solutions, the mass law, thermo-chemistry, and the chemistry of light and photography. As much time is given to explaining the principles of gravimetric and volumetric quantitative analysis as is necessary to supplement the laboratory work in this course.

Laboratory work. *Five and a half hours a week.*

The laboratory work in this course is devoted entirely to elementary quantitative analysis, including simple gravimetric and volumetric methods.

2nd Semester.

Organic Chemistry, Dr. Kohler. *Five hours a week.*

This course presupposes a knowledge of the elements of organic chemistry as given in the first year, and consists of a systematic and detailed study of organic compounds.

In the lectures the typical compounds are studied in detail; the general relations existing between classes of compounds, as well as the methods of transforming one class into another, are discussed. The experimental processes and the reasoning employed in determining constitutional or structural formulas are considered, and an attempt is made to trace the influence which organic investigations have had in developing the general theories of the science, and in enlarging our conceptions of the ultimate constitution of matter.

Laboratory work. *Five and a half hours a week.*

The laboratory work is devoted to organic preparations. A few simple substances are first studied with care. These are then transformed in a variety of ways, to illustrate the relations on which the method of classifying organic compounds is based. Finally the same substances are used as material with which to build up more complex compounds, to illustrate the synthetical methods by which the complicated organic compounds occurring in nature can be prepared in the laboratory.

Group : Chemistry with Mathematics, *or* with Physics, *or* with Biology.

Post-Major Courses.

POST-MAJOR COURSES.

Organic Chemistry, selected topics, Dr. Kohler.

Two hours a week throughout the year.

The aim of this course is to lay the foundation for independent work in organic chemistry. The lectures begin with a study of current problems as illustrated by some particular class of organic compounds. This is followed by a discussion of the laboratory methods available for the solution of such problems.

The laboratory work is varied to meet the wants of the individual students. In general, the student begins with the preparation of some of the more important substances that are discussed in the lectures. This is followed by organic analyses, molecular weight determinations, and the transformations necessary to establish the structural formulas of the substances prepared. In the second semester some elementary problem in organic chemistry is assigned to each student.

Advanced Quantitative Analysis, Dr. Cushman.

Two hours a week throughout the year.

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In the first semester the work done in the major course is extended to include modern methods of advanced quantitative work, and to give the student practice in the analysis of rocks, ores, commercial products, etc. The work of the second semester includes water and gas analyses, and toxicology, with special reference to students who intend to take up the study of medicine. It may also include the preparation of inorganic compounds, and determinations of specific gravity, specific heats, vapor density, solubility, and the elevation of the boiling-point and depression of the freezing-point by substances in solution.

Laboratory work is assigned with the above courses, enabling students to count either course as equivalent to five hours a week; or the laboratory work may be reduced so as to enable both courses to count as five hours a week or one course as two or three hours a week as may be desired.

Graduat. Courses.

GRADUATE COURSES.

The courses for graduate students are varied from year to year, so as to form a consecutive course for students that wish to make chemistry the chief subject of examination for the degree of Doctor of Philosophy. Such students may specialise either in organic chemistry under the direction of Dr. Kohler, or in inorganic chemistry under the direction of Dr. Cushman.

Advanced Organic Chemistry, Dr. Kohler. *Two hours a week throughout the year.*

Historical Development of Chemistry, Dr. Cushman.
One hour a week during the first semester.

Selected Topics in Advanced Inorganic Chemistry, Dr. Cushman.
Two hours a week during the second semester.

Organic Seminary, Dr. Kohler. *One hour a fortnight throughout the year.*

Journal Club, Dr. Kohler and Dr. Cushman.
One hour a fortnight throughout the year.

Geology.

This department is under the direction of Dr. Florence Bascom, Associate in Geology.

The instruction offered in geology consists of a minor course equivalent to five hours a week throughout one year and two graduate courses of two and three hours a week respectively throughout one year.

The minor course in geology may be taken as a free elective or as a year of required science. The purpose of this course is to make clear to the student the evolution, present constitution, and form of the earth's crust, to promote keen and accurate observation of natural phenomena, and to give some insight into research methods.

In addition to the course in general geology, major and post-major courses in petrography will be arranged for undergraduate students who wish to make geology a group subject.

The graduate course in mineralogy is intended to meet the needs of graduate students in chemistry who wish to make

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mineralogy a minor subject for the degree of Doctor of Philosophy. It is open to all graduate students who have had previous training in chemistry.

The graduate course in palæontology is designed for graduate students in biology who wish to make palæontology a minor subject for the degree of Doctor of Philosophy. Its close affiliation with biology renders it a natural supplement to graduate work in that science.

Excellent illustrative material for these courses is furnished by the geological collections of the college and of the instructor, which contain over three thousand fossil, mineral, and rock specimens. The department is also fortunate in its proximity to the collections of the Academy of Natural Sciences of Philadelphia. Within easy reach of the college there are excellent collecting fields for fossil, mineral, and rock specimens.

Minor Course.

FIRST YEAR.

(*Minor Course.*)

Lectures on General Geology, Dr. Bascom. *Three hours a week throughout the year.*

Laboratory work. *Two hours a week throughout the year.*

Field work. *Three hours a week throughout the year.*

The lectures embrace a general survey of the whole field of geology—cosmical, lithological, dynamical, structural, historical, and physiographic geology. They are illustrated by mineral, rock, and fossil specimens and by charts, photographs, and wooden models. No text-book is used, but the best English, German, and French manuals are accessible for reference, and students are expected to purchase Scott's *Introduction to Geology.*

In the laboratory the student is first occupied with the study of crystal forms and with the determination of minerals and rocks. Geologic structures are then studied by means of models, photographs and natural illustrations, and geological maps are interpreted and sections drawn. Finally the student gains familiarity with the typical flora and fauna of the successive geologic formations.

For the field work, excursions are made into the immediate neighborhood on Tuesdays from 2 to 5 P.M. during the autumn and spring. As the course progresses, more extended excursions are taken among the crystalline rocks of the South Mountain Range and the fossiliferous formations of the Coastal Plain. On these excursions instruction in field geology is given and material for further study is collected. Reports of the areas covered are required of the students, and the excursions count as two hours of lectures. When the excursions are prevented by inclement weather required reading amounting to three hours is substituted. During the winter months journal meetings replace the field excursions.

The lectures, field-work and laboratory work make up together a five hours' course, requiring the usual outside preparation for a five hours' lecture course.

Graduate Courses.

GRADUATE COURSES.

Lectures on Mineralogy, Dr. Bascom. *Two hours a week throughout the year.*

Laboratory work. *Two hours a week throughout the year.*

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This course opens with lectures on morphological crystallography, illustrated by models of crystal forms and accompanied by problems in crystal projections and construction and in the determination of indices by zones; there are also lectures on molecular and dynamical physical crystallography; optical crystallography and optical methods of mineral determination are treated in detail.

A large portion of the last semester is devoted to descriptive mineralogy and to the discussion of important mineral species. The lectures are illustrated by minerals, and the student is encouraged to make her own collection.

In the laboratory opportunity is given for the study of crystal forms, of optical methods of mineral determination, and of mineral species.

Williams's *Crystallography* and the works of Hintze, Groth, Tschermak, and Dana are used as reference books.

Lectures on Palæontology, Dr. Bascom. *One hour a week throughout the year.*

Laboratory work. *Five hours a week throughout the year.*

It is the aim of this course to give a systematic review of the fossil remains of the animal and vegetable kingdoms, to make a detailed study of one or more of the more important classes, such as the Brachiopoda and Mollusca, and finally to emphasise the principles of palæontology and the bearing of this science upon the doctrine of evolution. This threefold purpose is accomplished largely by required reading and by laboratory study of fossil specimens. Nicholson and Lydekker's *Manual of Palæontology*, Bernard's *Éléments de Paléontologie*, and Zittel's *Handbuch der Palæontologie* furnish the basis for systematic study. Monographs and State Reports constitute a large amount of special literature; use is made toward the close of the course of H. S. Williams's *Geological Biology* and Cope's *Primary Factors of Organic Evolution*. Zittel's palæontological charts are used in further illustration. Through the co-operation of the biological department students of palæontology are enabled to make constant comparison between fossil and living forms and thus by inference to reconstruct the entire organism of type forms.

Biology.

The instruction in biology is under the direction of Dr. Thomas Hunt Morgan, Professor of Biology, Dr. Joseph W. Warren, Associate Professor of Physiology, and Dr. Harriet Randolph, Demonstrator in Biology and Reader in Botany.

The work of the first year, or minor course, forms a general introduction to the subject through a broad, comparative study of living things (general biology). In the second year the foundation of a special knowledge of animal morphology and physiology is laid. The third year's work, or post-major course, is devoted to the study of current biological literature and the practical investigation of special problems. A knowledge of the elements of chemistry and physics is very desirable for students entering any course in biology.

FIRST YEAR. *Major Course.*

(*Minor Course.*)

1*st Semester.*

Lectures on General Biology, Dr. Morgan. *Five hours a week.*

Laboratory work. *Five and a half hours a week.*

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2nd Semester.

Lectures on Plants, Dr. Randolph. *Five hours a week till March.*

Lectures on Vertebrates, Dr. Warren. *Five hours a week throughout March and April.*

Lectures on the Embryology of the Chick, Dr. Morgan.
Five hours a week throughout May.

Laboratory work. *Five and a half hours a week.*

It is the object of this course to give the student clear conceptions of the fundamental principles of vital structure and action, the outlines of general classification, and the relations of the biological sciences to one another and to other branches of science. The laboratory practice is designed to enable the student, as far as possible, to examine for herself the facts discussed in the lectures, to encourage the habit of exact observation, and to impart a knowledge of methods of practical work.

The general subject is treated in two courses which supplement each other and must be taken together. The course in the first semester deals especially with the lower forms of life, the relations of plants and animals, and the more general principles of the science. The course in the second semester is devoted more largely to the higher forms of animal life, with special reference to physiology.

The work is designed not simply to teach the elements of zoology and botany, as commonly understood, but in addition to this to treat plants and animals with constant reference to one another, both in their structure and in their mode of action. Stress is therefore laid on the essential facts of comparative morphology and physiology (general biology) as illustrated by the thorough study of a few types, rather than on the minutiæ of classification. At the same time, the work is arranged with reference to subsequent special work in zoology, botany, and physiology.

In the first semester the student examines a number of animals and plants, so arranged as to form a natural and progressive introduction to the general principles of biology. After certain general preliminary studies of familiar and highly organised forms, the student makes a detailed examination of unicellular organisms, and from these proceeds gradually to the complex conditions of structure and function found in higher plants and animals. In the second semester attention is given mainly to the biology of the higher animals. The course ends with a thorough study of the embryology of the chick.

SECOND YEAR.

1st Semester.

Animal Physiology, Dr. Warren. *Five hours a week.*

Laboratory work. *Five and a half hours a week.*

A knowledge of scientific physiology is conveyed by a detailed account of the microscopic structure and the mode of working of the higher animal organisms. The application of this knowledge to hygiene, medicine, and psychology is indicated.

The chief organs and tissues of the vertebrate body are examined with the microscope. Considerable time is given to familiarising the student with the preparation and mounting of material for microscopical study. The fundamental facts of physiology and the methods of physiological inquiry are taught by means of demonstrations and experiments by the students. The laboratory has a good equipment of apparatus, to which additions are constantly made.

2nd Semester.

General Zoology, Dr Morgan and Dr. Warren.
Five hours a week till Easter, and three hours a week after Easter.

Laboratory work. *Five and a half hours a week.*

The course in general zoology extends the work of the first year so as to include a survey of the phenomena of animal life and a systematic presentation of the more

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important facts of general morphology. In the laboratory thorough dissections are made of typical forms, illustrating the leading groups of animals, and sufficient work in systematic zoology is given to teach the student to name and classify animals and to become familiar with the relations between species, genera, and the higher groups. Students looking forward to the study of medicine are recommended to devote special attention to the anatomy of higher vertebrates and to human and comparative osteology; for such students an alternative course in osteology is offered.

Theoretical Biology, Dr. Morgan. *Two hours a week after Easter.*

In this course the student is introduced to some of the leading questions of theoretical general biology. The first part of the course treats of the history of biological discovery with special reference to the development of the more important generalisations and theories of the science. The latter part is mainly devoted to a critical analysis of the theory of evolution and discussions of the broader philosophical problems of biology, such as heredity, variation, adaptation, animal metamorphoses, and kindred topics. These lectures vary somewhat from year to year, and are intended to be suggestive rather than exhaustive in character.

Group: Biology with Physics, *or* with Chemistry.

Post-major Courses.

Post-major courses are offered to students that have completed the first and second years of biology as follows:

Comparative Anatomy of the Mollusca, Dr. Morgan.

One hour a week during the first semester.

(*Given in* 1897–98, *and repeated in* 1898–99.)

The lectures are accompanied by demonstrations and laboratory work, and are intended to cover the ground of Lang's *Vergleichende Anatomie*, Part III., Mollusca. The course is intended to supplement the major course in zoology. Types of all the main groups of the Mollusca are carefully dissected in the laboratory.

Advanced Theoretical Zoology, Dr. Morgan.

One hour a week during the first semester.

(*Given in* 1898–99.)

The following topics were discussed: definitions of species, genera, and families; the basis of a natural classification; adaptation; sexual selection and sexual dimorphism; mimicry; different forms of homology; phylogeny and ontogeny.

The Structure of Protoplasm and of the Cell, Dr. Morgan.

One hour a week during the second semester.

(*Given in* 1895–96, *and repeated in* 1898–99).

This course of lectures deals with the structure of protoplasm. The formation and division of the centrosome and of the nucleus, the mechanism of cell-division, and the maturation of spermatozoon and ovum are described. The evidence given by experimental embryology towards a solution of the problem of the structure of the egg-cell is carefully considered.

Embryology, Dr. Morgan. *One hour a week throughout the year.*

(*Given in* 1899–1900.)

This course consists of lectures and laboratory work on the embryology of the vertebrates. The more important embryological problems are discussed in connection with the lectures. An attempt is made to present such fundamental questions as gastrulation, acquisition and loss of food-yolk, concrescence, etc. A course of laboratory instruction accompanies these lectures. The principal types of development described in the lectures are studied in the laboratory. The embryology of Rana, Torpedo, Am-

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phioxus, Ascidian, Chick, and Mammal is carefully examined. After the study of these forms there is assigned to each student some elementary problem in embryology.

Advanced Physiology, Dr. Warren. *One hour a week throughout the year.*

The topics selected depend upon the previous training of the students, and as far as possible the preferences of the students are consulted. Occasional conferences are held for the discussion of essays prepared by the students and presenting the more important evidence concerning the fundamental problems of physiology. By this means it is hoped to familiarise the student with the literature and with the methods of investigation.

Lectures and Recitations on the Structure and Function of the Central Nervous System, Dr. Warren. *One hour a week throughout the year.*

Lectures and Demonstrations in Physiological Chemistry, Dr. Warren. *One hour a week throughout the year.*

This course with the amount of laboratory work required is equivalent to a two-hour course. It treats of the problems of secretion and excretion, and also of the principal questions of nutrition in considerable detail and with reference to the more modern theories relating to these processes. The lectures are intended to supplement those of the major year, and a preliminary training in chemistry equivalent to that obtained in the two years of the major course is required. This course may also be taken as a two-hour elective by properly qualified students.

Laboratory work.

It is desirable that as much laboratory work as possible should be done in connection with the lectures offered above. The time to be spent in the laboratory is not rigidly fixed, but the minimum requirement is such that the lectures count as equivalent to a full five hour course. Special problems, moreover, are assigned to each student, and at the end of the year the result of the work is presented in writing.

Graduate Courses.

GRADUATE COURSES.

The advanced courses are varied from year to year, so as to form a consecutive course for students that wish to make biology one of the chief subjects of the examination for the degree of Doctor of Philosophy. Such students may specialise either in animal morphology under the guidance of Dr. Morgan, or in animal physiology under the guidance of Dr. Warren.

Critique of Darwin's Theory of Natural Selection, Dr. Morgan. *One hour a week throughout the year.*

(*Given in* 1896–97.)

The evidence for and against the theory of natural selection is critically examined. The method of Darwinism is also considered in regard to its value as a scientific procedure. Amongst the critics of Darwin's theory, special attention is paid to Albert Wigand.

Lectures on Problems in Embryology, Dr. Morgan. *One hour a week throughout the year.*

(*Given in* 1897–98 *and in* 1899–1900.)

The isotropy of the egg and the relation of cleavage to differentiation are studied. The evidence for the "germ layer" theory is examined, and larval forms are considered in reference to their value in phylogeny.

Problems in Regeneration, Dr. Morgan. *One hour a week throughout the year.*

(*Given in* 1898–99.)

In this course of lectures the main problems in the regeneration of living things are discussed, and the theories that have been advanced to account for the phenomena are considered. The attempts that have been made to find a satisfactory statement of the doctrine of vitalism are critically examined.

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Physiology, Dr Warren. *One hour a week throughout the year.*

The lectures in 1897–98 dealt with selected problems of respiration and their bearing on the problems of metabolism.

The lectures in 1898–99 dealt with the physiology of the special senses.

The lectures in 1899–1900 deal with the structure of the ear and its functions. During a portion of the second semester the lectures will be on the physiology of the special senses (smell, taste).

A portion of the lectures in 1900–01 will be devoted to an outline of the history of physiology.

Journal Club.

The advanced students and the instructors meet fortnightly for the presentation and discussion of topics of current biological literature.

Seminary.

The graduate students and the instructors meet fortnightly for the formal presentation of topics assigned them.

Physical Culture.

The health of the students is under the care of Dr. Louisa Smith, Director of the Gymnasium, and Dr. Martha E. Osmond, Physician of the College, a physician practising in Philadelphia, who visits the college twice every week, and may then be consulted by all the students free of charge.

The gymnasium (see page 179) is open for the use of students from 7 A.M. to 10 P.M. daily. Four hours' exercise a week is required from all resident undergraduate students, but only one hour of this time must be spent in the gymnasium. Before admission to the gymnasium each student must be examined by the director with reference to physical development, strength of heart and lungs, and hereditary tendencies. No resident undergraduate student will be excused from the required exercise except by order of the physician of the college. The exercises prescribed are strictly individual, varying according to the physical development of the student; their effect is tested by half-yearly examinations, and great pains are taken to prevent any over-exertion. Every student, while exercising in the gymnasium, must wear a gymnasium suit of the pattern prescribed by the director. A special examination is required before a student is allowed to have free access to the swimming tank, or to join the basket-ball teams. The new athletic field, completed in 1896, is converted in winter into a large skating pond.

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Opportunities for Public Worship.

In the vicinity of the college there are churches of almost all the various religious denominations. Coaches are provided by the college to enable students to attend the more distant places of worship.

Religious meetings are held fortnightly in the middle of the week, under the auspices of the College, and prominent clergymen of different denominations are invited to address the students. There is daily morning chapel. Attendance at all the religious exercises of the college is voluntary.

COLLEGE BUILDINGS.

The college buildings are situated at Bryn Mawr, in the suburbs of Philadelphia, five miles west of the city, on the main line of the Pennsylvania Railroad. The neighboring country is agreeable and very healthful, and towards the west there is a fine prospect of hills. The college grounds cover fifty acres, and include lawns, tennis courts, golf links, and a large athletic field and skating pond.

Taylor Hall (named after the founder), a large building of Port Deposit stone, contains the library, lecture-rooms, seminary-rooms and reading-rooms for graduate students, and the offices of administration.

In January, 1893, the scientific departments of the college were transferred to Dalton Hall, a stone building erected by the trustees out of funds in large part contributed by the generosity of friends of the college. Dalton Hall is entirely occupied by the scientific departments, the special scientific libraries, and the private rooms of the professors of science. The first floor and the basement are reserved for physics, the second floor is reserved for biology, and the third floor for chemistry. The fourth floor contains the geological lecture-rooms and laboratories, and research-rooms for advanced students; and the fifth floor laboratories for experimental psychology. In December, 1893, a greenhouse designed for the use of the botanical department was added to Dalton Hall as the gift of the alumnæ and students.

Around Taylor Hall the trustees have erected halls of residence for the accommodation of students. Plans and descrip-

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tions of the five halls of residence, Merion Hall, Radnor Hall, Denbigh Hall, and Pembroke Hall East and West, and plans of the academic buildings, Taylor Hall, and Dalton Hall, are enclosed in the present program. Ample provision has been made in the basement of Merion Hall for the accommodation of bicycles, and music-rooms with sound-proof walls and ceilings are provided in the basement of Pembroke Hall East.

The Gymnasium, which is open to the students at all times, contains a large hall for gymnastic exercises, with a running or walking track for use in rainy weather; a room for the director, with an adjoining room for the examination and record of the physical development of the students; and bath-rooms for use after exercise. In the basement is a swimming-tank, seventy-four feet long, twenty feet wide, and from four to seven and a half feet deep, given in 1894 by the alumnæ, students, and friends of the college, and well supplied with springing boards, life preservers, and other apparatus for the teaching of swimming. The gymnasium was built in accordance with the plans of Dr. Sargent, is furnished with his complete apparatus, and is under the charge of a medical director and an assistant.

There is on the grounds, separated from the other buildings, a cottage infirmary or hospital with accommodation for patients and nurses, and its own kitchen and bath-rooms.

Near the college is a Telegraph Office, Adams' Express Office, and United States Money Order Office. There are good roads in every direction. Horses for riding and driving may be kept at livery near the college, at a cost of twenty-five dollars a month.

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TER, 1899–1900.

, MAY 28TH.	TUESDAY, MAY 29TH.
terature, 9–11. ; Lucretius, 2–4. Faust and Composi-	Latin, Post-Major; Plautus, 9–11. English, Minor; Spenser, 9–11.
Literature, 9–11. ic, 2–4. Minor, 9–12. nor; B., 9–11. jor; B., 9–11. r; 9–12.	German, Post-Major; Contemporary Literature, 2–4. The Apocalypses, 2–4. Philosophy, Minor; Psychology, 9–11. Pausanias, Elective, 9–11.
, JUNE 4TH.	
yric Poets, 9–11. race, 9–11. Faust and Composi- 9–12. hy, 9–12. major, 2–4. –12. Vertebrates, 9–11.	

NG, 1900.

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ors, 9-10.45. 1.	Latin Composition, 9-10.30. History, 11-1. German, 2.30-5.30.

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PROGRAM

BRYN MAWR COLLEGE.

1900-01.

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PROGRAM

BRYN MAWR COLLEGE.

ACADEMIC YEAR—1900-01.

PHILADELPHIA:
AVIL PRINTING COMPANY,
1900.

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BRYN MAWR COLLEGE.

College Calendar.

1901.

JANUARY.

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The present academic year will close with the Conferring of Degrees at eleven o'clock, on June 6th, 1901.

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ACADEMIC YEAR 1900–01.

September 24th.	Matriculation examinations begin.
September 28th.	Matriculation examinations end.
September 29th.	Registration of students.
October 1st.	Registration of students.
October 2nd.	The work of the sixteenth academic year begins at a quarter to nine o'clock.
October 3rd.	Examinations for advanced standing begin.
October 15th.	Examinations for advanced standing end.
November 28th.	Thanksgiving vacation begins at one o'clock.
December 3rd.	Thanksgiving vacation ends at nine o'clock.
December 15th.	Senior oral examinations in French and German.
December 20th.	Christmas vacation begins at one o'clock.
January 4th.	Christmas vacation ends at nine o'clock.
January 28th.	Half-yearly collegiate examinations begin.
February 4th.	Matriculation examinations begin for candidates intending to enter the college at the half-year.
February 8th.	Collegiate and matriculation examinations end.
February 11th.	The work of the second semester begins at a quarter to nine o'clock.
February 12th.	Examinations for advanced standing begin.
February 25th.	Examinations for advanced standing end.
February 22nd.	Washington's Birthday; vacation.
March 2nd.	Senior oral examinations in French and German.
March 30th	Senior oral examinations in French and German.
April 3rd.	Easter vacation begins at one o'clock.
April 11th.	Easter vacation ends at nine o'clock.
May 11th.	Senior oral examinations in French and German.
May 21st.	Vacation.
May 22nd.	Collegiate examinations begin.
May 31st.	Matriculation examinations begin.
June 4th.	Collegiate examinations end.
June 5th.	Matriculation examinations end.
June 6th.	Conferring of degrees and close of sixteenth academic year.

ACADEMIC YEAR 1901–02.

September 23rd.	Matriculation examinations begin.
September 27th.	Matriculation examinations end.
September 28th.	Registration of students. Halls of Residence open for students at three p. m.

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September 30th.	Registration of students.
October 1st.	The work of the seventeenth academic year begins at a quarter to nine o'clock.
October 2nd.	Examinations for advanced standing begin.
October 14th.	Examinations for advanced standing end.
November 27th.	Thanksgiving vacation begins at one o'clock.
December 2nd.	Thanksgiving vacation ends at nine o'clock.
December 14th.	Senior oral examinations in French and German.
December 20th.	Christmas vacation begins at one o'clock.
January 4th.	Christmas vacation ends at ten o'clock.
January 27th.	Half-yearly collegiate examinations begin.
February 3rd.	Matriculation examinations begin for candidates intending to enter the college at the half-year.
February 7th.	Collegiate and matriculation examinations end.
February 10th.	The work of the second semester begins at a quarter to nine o'clock.
February 11th.	Examinations for advanced standing begin.
February 24th.	Examinations for advanced standing end.
February 22nd.	Washington's Birthday; vacation.
March 1st.	Senior oral examinations in French and German.
March 22nd.	Senior oral examinations in French and German.
March 26th.	Easter vacation begins at one o'clock.
April 3rd.	Easter vacation ends at nine o'clock.
May 10th.	Senior oral examinations in French and German.
May 20th.	Vacation.
May 21st.	Collegiate examinations begin.
May 30th.	Matriculation examinations begin.
June 3rd.	Collegiate examinations end.
June 4th.	Matriculation examinations end.
June 5th.	Conferring of degrees and close of seventeenth academic year.

Examinations for Matriculation.

Examinations for matriculation are held during the week preceding the opening of each academic year, and during the last week but one of each academic year. Examinations for matriculation are also held during the last week of the first semester of each year, February 4th to February 8th, 1901, and February 3rd to February 7th, 1902, but for those candidates only that intend to enter the college at the half-year.

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Spring, 1901.

May 31.

English Grammar, etc.,	9½—11
English Composition,	11—1*
Algebra,	2½—5½

June 1.

Geometry,	9½—12
French,	2—5

3.

Latin Prose Authors,	9—10¾
Latin Poets,	11¼—1
Science,	3—5

4.

Latin Composition,	9—10½
History,	11—1
German,	2½—5½

5.

Greek,	9—12
Minor Latin, Section A,	9—12
Solid Geometry and Trigonometry,	2—5
Minor Latin, Section B,	2—5

Autumn, 1901.

September 23.

English Grammar, etc.,	9½—11
English Composition,	11—1
Algebra,	2½—5½

24.

Geometry,	9½—12
French,	2—5

25.

Latin Prose Authors,	9—10¾
Latin Poets,	11¼—1
Science,	3—5

26.

Latin Composition,	9—10½
History,	11—1
German,	2½—5½

27.

Greek,	9—12
Minor Latin, Section A,	9—12
Solid Geometry and Trigonometry,	2—5
Minor Latin, Section B,	2—5

February, 1901.*

February 4.

English Grammar, etc.,	9½—11
English Composition,	11—1
Algebra,	2½—5½

5.

Geometry,	9½—12
French,	2—5

6.

Latin Prose Authors,	9—10¾
Latin Poets,	11¼—1
Science,	3—5

7.

Latin Composition,	9—10½
History,	11—1
German,	2½—5½

8.

Greek,	9—12
Minor Latin, Section A,	9—12
Solid Geometry and Trigonometry,	2—5
Minor Latin, Section B,	2—5

* The February Examinations are open to those candidates only that intend to enter the college at the half-year.

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Spring, 1902.		Autumn, 1902.	
May 30.		September 22.	
English Grammar, etc.,	9½—11	*English Grammar, etc.,*	9½—11
English Composition,	11—1	*English Composition,*	11—1
Algebra,	2½—5½	*Algebra,*	2½—5½
31.		23.	
Geometry,	9½—12	*Geometry,*	9½—12
French,	2—5	*French,*	2—5
June 2.		24.	
Latin Prose Authors,	9—10¾	*Latin Prose Authors,*	9—10¾
Latin Poets,	11¼—1	*Latin Poets,*	11¼—1
Science,	3—5	*Science,*	3—5
3.		25.	
Latin Composition,	9—10½	*Latin Composition,*	9—10½
History,	11—1	*History,*	11—1
German,	2½—5½	*German,*	2½—5½
4.		26.	
Greek,	9—12	*Greek,*	9—12
Minor Latin, Section A,	9—12	*Minor Latin, Section A,*	9—12
Solid Geometry,	9—11	*Solid Geometry,*	9—11
Trigonometry,	2—4	*Trigonometry,*	2—4
Minor Latin, Section B,	2—5	*Minor Latin, Section B,*	2—5

February, 1902.*

February 3.		5.	
English Grammar, etc.,	9½—11	*Latin Prose Authors,*	9—10¾
English Composition,	11—1	*Latin Poets,*	11¼—1
Algebra,	2½—5½	*Science,*	3—5
4.		6.	
Geometry,	9½—12	*Latin Composition,*	9—10½
French,	2—5	*History,*	11—1
		German,	2½—5½

7.	
Greek,	9—12
Minor Latin, Section A,	9—12
Solid Geometry,	9—11
Trigonometry,	2—4
Minor Latin, Section B,	2—5

* The February Examinations are open to those candidates only that intend to enter the college at the half-year.

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ACADEMIC APPOINTMENTS.

M. CAREY THOMAS, PH.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877–78; University of Leipsic, 1879–82; Ph.D., University of Zürich, 1882; Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885–94.

CHARLOTTE ANGAS SCOTT, D.SC., *Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc., University of London, 1882; Lecturer on Mathematics in Girton College, 1880–84; lectured in connection with Newnham College, University of Cambridge, England, 1880–83; D.Sc., University of London, 1885.

HERMANN COLLITZ, PH.D., *Professor of Comparative Philology and German.*

Bleckede, Hanover, Germany. University of Göttingen, 1875–78; University of Berlin, 1878–81; Ph.D., University of Göttingen, 1878; Privatdocent in the University of Halle, 1885–86.

JAMES HARKNESS, A.M. (*Cambridge and London*), *Professor of Mathematics.*

Derby, England. Major Scholar, Trinity College, University of Cambridge, England, 1882; Graduate in Honours (8th Wrangler) in the Cambridge Mathematical Tripos, 1885; Mathematical Exhibitioner, London University Intermediate Arts Examination, 1885; Mathematical Scholar, London University B.A. Examination, 1887.

HERBERT WEIR SMYTH, PH.D., *Professor of Greek.*

A.B., Swarthmore College, 1876, and Harvard University, 1878; University of Leipsic, 1879–81; University of Göttingen, 1881–83; Instructor in Classics and Sanskrit, Williams College, 1883–85; Ph.D., University of Göttingen, 1884; Fellow by Courtesy and Lecturer on Greek, Johns Hopkins University, 1885–87; Reader in Greek Literature, Johns Hopkins University, 1887–88.

MARY GWINN, PH.D., *Professor of English.*

Studied at the University of Leipsic, 1879–82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Fellow in English, Bryn Mawr College, 1885–87, and Graduate Student, 1887–88; Ph.D., Bryn Mawr College, 1888.

CHARLES MCLEAN ANDREWS, PH.D., *Professor of History.*

A.B., Trinity College, 1884; Fellow in Johns Hopkins University, 1888–89; Ph.D., Johns Hopkins University, 1889.

GEORGE A. BARTON, PH.D., *Associate Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885–86; Harvard University, 1888–91; Thayer Scholar, Harvard University, 1889–91; A.M., Harvard University, 1890; Ph.D., Harvard University, 1891.

ARTHUR STANLEY MACKENZIE, PH.D., *Professor of Physics.*

A.B., Dalhousie University, 1885; Tutor in Mathematics, Dalhousie University, 1887–89; Graduate Scholar, Johns Hopkins University, 1889–90; Fellow in Physics, Johns Hopkins University, 1890–91; Ph.D., Johns Hopkins University, 1894.

THOMAS HUNT MORGAN, PH.D., *Professor of Biology.*

B.S., State College, Kentucky, 1886, and M.S., 1888; Graduate Scholar, Johns Hopkins University, 1888–89; Fellow in Biology, Johns Hopkins University, 1889–90; Ph.D., Johns Hopkins University, 1890; Adam T. Bruce Fellow, Johns Hopkins University, 1890–91.

JOSEPH W. WARREN, M.D., *Associate Professor of Physiology.*

A.B., Harvard College, 1871; University of Berlin, 1871–72; University of Leipsic, 1872–73; University of Bonn, 1873–79; M.D., University of Bonn, 1880; Assistant and Instructor in Physiology, Harvard Medical School, 1881–91; Lecturer in Medical Department of the University of the City of New York, 1885–86; Lecturer in Physiology, University of Michigan, 1889.

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ELMER P. KOHLER, PH.D., *Associate Professor of Chemistry.*

A.B., Muhlenberg College, 1886, and A.M., 1889; Johns Hopkins University, 1889–91; Fellow in Chemistry, Johns Hopkins University, 1891–92; Ph.D., Johns Hopkins University, 1892.

LINDLEY MILLER KEASBEY, PH.D., R.P.D., *Professor of Political Science.*

A.B., Harvard University, 1888; A.M., Columbia College, 1889; Ph.D., Columbia College, 1890; University of Berlin, 1890–91; University of Strassburg, 1891–92; *Rerum Politicarum Doctor*, University of Strassburg, 1892; Assistant in Economics, Columbia College, and Lecturer on Political Science, Barnard College, 1892; Professor of History, Economics, and Political Science, State University of Colorado, 1892–94.

LOUIS EMIL MENGER, PH.D., *Professor of Romance Philology.*

A.B., Mississippi College, 1888, and A.M., 1890; Professor of Latin and German, Mary Le Grand Institute, Vicksburg, Miss., 1888–90; Fellow in Romance Languages, Johns Hopkins University, 1892–93; Ph.D., Johns Hopkins University, 1893; Instructor in Romance Languages, Johns Hopkins University, 1893–94; Associate in Romance Languages, Johns Hopkins University, 1894–97.

FONGER DEHAAN, PH.D., *Associate Professor of Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895; Instructor in Modern Languages, Lehigh University, 1885–91; Fellow in Romance Languages, Johns Hopkins University, 1893–94; Assistant in Romance Languages, Johns Hopkins University, 1893–95; Instructor in Romance Languages, Johns Hopkins University, 1895–96; Associate in Romance Languages, Johns Hopkins University, 1896–97.

ARTHUR LESLIE WHEELER, PH.D., *Associate Professor of Latin.*

A.B., Yale College, 1893; Scholar and Student in Classics, Yale College, 1893–96; Instructor and Tutor in Latin, Yale College, 1894–1900; Ph.D., Yale College, 1896.

JAMES H. LEUBA, PH.D., *Associate in Psychology and Education.*

B.S., Neuchâtel, Switzerland, 1886; Ph.B., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892–93; Fellow in Psychology, Clark University, 1893–95; Ph.D., Clark University, 1896.

FLORENCE BASCOM, PH.D., *Associate in Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887; Johns Hopkins University, 1891–93; Ph.D., Johns Hopkins University, 1893; Assistant in Geology and Instructor in Petrography, Ohio State University, 1893–95.

ALBERT HAAS, PH.D., *Associate in German Literature.*

Hersberg, Schweinitz, Prussia. University of Berlin, 1891–92, and 1893–95. University of Geneva, 1892; Ph.D., University of Berlin, 1895; Sorbonne and University of Bonn, 1896; University of Freiburg, 1897.

WILMER CAVE FRANCE, PH.D., *Associate in Classical Literature.*

Tyaley, Worcestershire, England. Girton College, University of Cambridge, England, 1888–92; Classical Tripos, 1892; Fellow in Greek, Bryn Mawr College, 1892–93; Fellow in Latin, University of Chicago, 1893–94, and Fellow in Greek, 1894–95; Ph.D., University of Chicago, 1895; Reader in Greek and Latin, University of Chicago, 1895–96.

JOSEPH CLARK HOPPIN, PH.D., *Associate in Classical Art and Archæology.*

A.B., Harvard University, 1893; American School at Athens, Winter Semester, University of Berlin, Summer Semester, 1893–94; University of Munich, 1894–95; American School at Athens, Winter Semester, University of Munich, Summer Semester, 1895–96; Ph.D., University of Munich, 1896; American School at Athens, 1896–97; Lecturer on Greek Vases, American School at Athens, 1897–98; Instructor in Greek Art, Wellesley College, 1898–99.

ROBERT SOMERVILLE RADFORD, PH.D., *Associate in Latin Literature.*

Ph.B., University of Virginia, 1889, and A.M., 1892; Instructor in Latin and Greek, University of Virginia, 1888–92; Graduate Scholar, Johns Hopkins University, 1893–95; Ph.D., Johns Hopkins University, 1895; Instructor in Latin, Academy of Northwestern University, 1895–96; Instructor (in charge of Department) in the Latin Language and Literature, Washburn College, 1897–99.

ALLERTON S. CUSHMAN, PH.D., *Associate in Chemistry.*

S.B., Worcester Polytechnic Institute, 1888; studied at Heidelberg, 1889–90; Instructor in Chemistry, Washington University, 1892–96; Harvard University, 1896–97; John Harvard Fellow, Harvard University, 1897–98; A.M., Harvard University, 1897, and Ph.D., 1898.

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ALBERT P. WILLS, PH.D., *Associate in Applied Mathematics and Physics.*

B.E.E., Tufts College, 1894; studied at Clark University, 1894–97; Ph.D., Clark University, 1897; Universities of Berlin and Göttingen, 1898–99.

ALBERT SCHINZ, PH.D., *Associate in French.*

Neuchâtel, Switzerland. A.B., University of Neuchâtel, 1888, and A.M., 1889. Licentiate in Theology, 1892; Student, University of Berlin, 1892–93; University of Tübingen, 1893; Ph.D., University of Tübingen, 1894; Sorbonne and Collège de France, 1894; Privatdocent, University of Neuchâtel, 1896–97; Instructor in French, Clark University, 1897–98; Instructor in French, University of Minnesota, 1898–99.

DAVID IRONS, PH.D., *Associate in Philosophy.*

A.M., University of St. Andrews, 1891; Ramsay Scholar, University of St. Andrews, 1891–92; Ferguson Scholar in Philosophy and Fellow in Philosophy, Cornell University, 1892–93; Universities of Berlin and Jena, 1893–94; Ph.D., Cornell University, 1894; Lecturer in Philosophy, Cornell University, 1894–96 and Instructor in Philosophy, 1897–1900; Acting Professor in charge of the department of Philosophy, University of Vermont, 1896–97.

JAMES WADDELL TUPPER, PH.D., *Associate in English Literature.*

A.B., Dalhousie University, 1891; Ph.D., Johns Hopkins University, 1895; Professor of English, Western University of Ontario, 1898–1900.

LUCIEN FOULET, *Associate in French Literature.*

Licencié ès Lettres, University of Paris, 1896; Ecole normale supérieure and the Sorbonne, 1896–97; University of Cambridge, England, and University College, London, 1898; Licencié d'Anglais, University of Paris, 1898; Ecole normale supérieure and the Sorbonne, 1899.

CLARENCE D. ASHLEY, LL.M., LL.D., *Non-Resident Lecturer in Law.*

A.B., Yale University, 1873; University of Berlin, 1876–78; LL.B., Columbia University, 1880; Professor of Law, Metropolis Law School, 1891–95; Professor of Law, New York University, 1895–1900; Vice-Dean of the Faculty of Law in charge of the Evening Division of the Law Department of New York University, 1895–96; Dean of the Faculty of Law, New York University, 1896–1900.

CLARENCE G. CHILD, PH.D., *Non-Resident Lecturer in Anglo-Saxon.*

A.B., Trinity College, 1886, and A.M., 1891; Instructor in English, Trinity College, 1890–91; University of Munich, 1891–92; Johns Hopkins University, 1892–93; Graduate Scholar and Fellow in English, 1893–95; Ph.D., Johns Hopkins University, 1895; Instructor in English, University of Pennsylvania, 1896–1900.

ROSE CHAMBERLIN, *Reader in German.*

Great Yarmouth, England. Graduate in Honours, Newnham College, University of Cambridge, England, 1886 (Mediæval and Modern Languages Tripos, First Class).

HARRIET RANDOLPH, PH.D., *Demonstrator in Biology and Reader in Botany.*

A.B., Bryn Mawr College, 1889; Fellow in Biology, Bryn Mawr College, 1889–90; University of Zürich, 1890–92; Ph.D., University of Zürich, 1892.

LUCY MARTIN DONNELLY, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893–94; Sorbonne and Collège de France and University of Leipsic, 1894–95.

HELEN WHITALL THOMAS, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1893; University of Leipsic, Second Semester, 1893–94; Sorbonne and Collège de France and University of Leipsic, 1894–95; Bryn Mawr College 1895–96.

HELEN STRONG HOYT, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1897, and A.M., 1898; Bryn Mawr College, 1897–98.

EDITH PETTIT, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1895, and A.M., 1898; Sorbonne and Collège de France, 1896–97; Bryn Mawr College, 1897–98.

MARY DELIA HOPKINS, A.M., *Reader in English.*

A.B., and A.M. Bryn Mawr College, 1896; Fellow in English, Bryn Mawr College, 1896–97, and Reader in English, 1897–98.

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NELLIE NEILSON, PH.D., *Reader in English.*

A.B., Bryn Mawr College, 1893, A.M., 1894, and Ph.D., 1899; Fellow in History, Bryn Mawr College, 1894–95.

FRANCES LOWATER, B.SC., *Demonstrator in Physics.*

Nottingham, England. B.Sc., University of London, 1900; University College, Nottingham, 1888–91, 1892–93; Newnham College, University of Cambridge, England, 1891–92; Fellow in Physics, Bryn Mawr College, 1896–97, and Graduate Scholar in Physics, 1897–98; Secretary of Bryn Mawr College, 1898–99.

GERTRUDE LANGDEN HERITAGE, A.M., *Demonstrator in Chemistry*

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1899. Graduate Student in Chemistry, Bryn Mawr College, 1896–97, 1898–1900, and Graduate Student in Mathematics and Chemistry, 1897–98.

LOUISA SMITH, M.D., *Director of the Gymnasium.*

Graduate of the Anderson Normal School of Gymnastics, 1895; Special Course in Medical Gymnastics, Anderson Normal School of Gymnastics, 1895; Assistant Teacher in the Summer School of Physical Education, Cornell University, 1895; M.D., Syracuse University, 1898; Assistant Teacher in Chautauqua School of Physical Education, 1898.

BESSIE BELLE LITTLE, B.SC., *Assistant in the Gymnasium.*

B.Sc., Kansas State Agricultural College, 1891; Graduate of Anderson Normal School of Gymnastics, 1895; Director of the Gymnasium, Topeka School of Physical Education, 1896–99; Director of the Gymnasium, Belmont College, Nashville, Tenn., 1899–1900; Director of the department of Physical Education for Women and Children in the Ottawa Chautauqua Assembly, 1900.

MARTHA E. OSMOND, M.D., *Physician of the College.*

M.D., Woman's Medical College of Pennsylvania, 1898; Johns Hopkins Medical School, 1899; Resident Physician, Evening Dispensary for Women and Girls, Baltimore, Md., 1898–99; Clinician, the Alumnæ Dispensary, Philadelphia, Pa., 1899–1900.

GEORGE S. GERHARD, M.D., *Consulting Physician of the College.*

ISABEL ELY LORD, B.L S., *Librarian.*

B.L.S., New York State Library School, 1897.

JULIA A. HOPKINS, *Assistant Librarian.*

Student, New York State Library School, 1895–96; Reference Librarian, Reynolds Library, Rochester, N. Y., 1896–99.

MAY LOUISE PRENTISS, A.B., *Cataloguer.*

A.B., University of Nebraska, 1899; Student, New York State Library School, 1899–1900.

ISABEL MADDISON, B.SC., PH.D., *Secretary to the President and Reader in Mathematics.*

B.Sc., University of London, 1893, and Ph.D., Bryn Mawr College, 1896; Graduate Student in Mathematics, Bryn Mawr College, 1892–93, and Fellow in Mathematics, 1893–94; Holder of the Mary E. Garrett European Fellowship and Student in Mathematics, University of Göttingen, 1894–95.

MARY HELEN RITCHIE, A.M., *Secretary of the College.*

A.B., Bryn Mawr College, 1896, and A.M., 1897; Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97; Graduate Student in Greek and Latin, 1897–98, and Fellow in Latin, 1898–99.

ELIZABETH NIELDS, A.B., *Recording Secretary.*

A.B., Bryn Mawr College, 1898.

FREDERIKA M. KERR, *Bursar.*

SUSAN JANNEY DEWEES, A.B., *Assistant Bursar.*

A.B., Bryn Mawr College, 1900.

ELLEN SETON OGDEN, L.B., *Junior Bursar.*

L.B., University of Nashville, 1895; Bryn Mawr College, 1896–98, and 1899–1900.

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Honorary Corresponding Secretaries.

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SOPHIA WEYGANDT HARRIS, A.B. (MRS. JOHN MCARTHUR HARRIS), 105 *West Walnut Lane, Germantown*, PHILADELPHIA.

EDITH PETTIT, A.M., 1012 *Spruce Street*, PHILADELPHIA.

MARGARET THOMAS CAREY, A.B. (MRS. ANTHONY MORRIS CAREY), 832 *Eutaw Street*, BALTIMORE.

ALYS PEARSALL SMITH RUSSELL, A.B. (THE HON. MRS. BERTRAND RUSSELL), 44 *Grosvenor Road, S.W.*, LONDON, ENGLAND.

MILDRED MINTURN, A.B., 109 *E. Twenty-first Street*, NEW YORK CITY.

ALICE JONES, A.B., SANTA MONICA, LOS ANGELES CO., CALIFORNIA.

RUTH WADSWORTH FURNESS PORTER, A.B. (MRS. JAMES FOSTER PORTER), 586 *Dearborn Ave.*, CHICAGO, ILLINOIS.

ELIZA RAYMOND ADAMS LEWIS, A.B. (MRS. FRANK NICHOLS LEWIS), 236 *E. New York Street*, INDIANAPOLIS, INDIANA.

The Academic Committee of the Alumnæ.

LOUISE SHEFFIELD BROWNELL SAUNDERS, A.B. (MRS. ARTHUR PERCY SAUNDERS), *Chairman, The Balliol School*, UTICA, NEW YORK.

MARY TAYLOR MASON, A.B., *Secretary, School House Lane*, GERMANTOWN, PHILADELPHIA.

DORA KEEN, A.B. (*ex officio*), 1729 *Chestnut Street*, PHILADELPHIA.

ANNIE CROSBY EMERY, PH.D., *Pembroke Hall, Brown University*, PROVIDENCE, R. I.

EDITH HAMILTON, A.M., *The Bryn Mawr School*, BALTIMORE.

JANE LOUISE BROWNELL, A.M., *The Bryn Mawr School*, BALTIMORE.

ALICE BACHE GOULD, A.B., 405 *Marlboro Street*, BOSTON, MASSACHUSETTS.

SUSAN GRIMES WALKER, A.B., *Fiske Hall, Barnard College*, NEW YORK.

STUDENTS.

Fellows and Graduate Students, Academic Year, 1900-1901.

ELIZABETH MARY PERKINS,
Holder of the Bryn Mawr European Fellowship.

Washington, D. C. A.B., Bryn Mawr College, 1900. Graduate Student in Greek and Latin, Bryn Mawr College, 1900–1901.

CAROLINE BROWN BOURLAND, *Holder of the Mary E. Garrett European Fellowship.*

Peoria, Ill. A.B., Smith College, 1893. Teacher of French and German in Mrs. Starratt's School, Oak Park, Ill., 1895–96, and in the High School, Peoria, 1896–97; Student, Sorbonne and Collège de France, 1897–98; Fellow in Romance Languages, Bryn Mawr College, 1898–99; Grdauate Scholar and Fellow by Courtesy in Romance Languages, Bryn Mawr College, 1899–1900; Student in Romance Languages, Madrid, Spain, 1900–01.

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SARA HENRY STITES, . . *Holder of the President's European Fellowship.*

Wyoming, Pa. A.B., Bryn Mawr College, 1899. Graduate Scholar in History and Political Science, Bryn Mawr College, 1899–1900; Sorbonne and Collège de France, 1900–01.

KATE NILES MORSE, ... *Fellow in Greek.*

Haverhill, Mass. A.B., Mt. Holyoke College, 1898, and A.M., 1900. Graduate Student in Greek, English, German, and Archæology, Bryn Mawr College, 1898–99; Graduate Student, Mt. Holyoke College, 1899–1900.

IDA PRESCOTT CLOUGH, ... *Fellow in Latin.*

Somerville, Mass. A.B., Radcliffe College, 1896, and A.M., 1900. Graduate Student, Radcliffe College, 1899–1900.

EDITH SOPHIA HOOPER, ... *Fellow in English.*

Kent, England. A.M., University of Edinburgh, 1899; Honours in Philosophy, 1899, in English, 1900.

MARGERETHE URDAHL, ... *Fellow in Teutonic Philology.*

Medford, Wis. L.B., University of Wisconsin, 1896. Student, University of Berlin, 1898 and 1899; University of Heidelberg, Summer term, 1899; University of Christiania, October, 1899.

REBECCA SHAPIRO, ... *Fellow in Romance Languages.*

Madison, Wis. L.B., University of Wisconsin, 1898, and L.M., 1900. Graduate Student, University of Wisconsin, 1899–1900.

GRACE ELIZABETH MCNAIR, ... *Fellow in History.*

Brodhead, Wis. L.B., University of Wisconsin, 1898, and L.M., 1899. Assistant in History in the High School, Madison, Wis., 1899–1900.

MARGARET EDITH HENRY, ... *Fellow in Philosophy.*

Lincoln, Neb. A.B., University of Nebraska, 1898, and A.M., 1900. Graduate Scholar in Philosophy, University of Nebraska, 1898–99, and Fellow, 1899–1900.

MARY ISABEL NORTHWAY, ... *Fellow in Physics.*

Toronto, Ont. A.B., University of Toronto, 1898. Ontario Normal College, 1898–99; Graduate Scholar in Physics, Bryn Mawr College, 1899–1900.

WINONA ALICE HUGHES, ... *Fellow in Chemistry.*

Marion, O. Ph.B., University of Wooster, 1891. Graduate Student, Cornell University, Summer school, 1894; Harvard University, Summer school, 1895; University of Chicago, 1897–99; Teacher of Science in the Public Schools, Marion, O., 1892–97, and in the Mansfield High School, 1899–1900.

AMELIA CATHERINE SMITH, ... *Fellow in Biology.*

Philadelphia, Pa. S.B., University of Pennsylvania, 1899. Graduate Scholar in Biology, Bryn Mawr College, 1899–1900.

EVANGELINE HOLCOMBE WALKER ANDREWS,* . . . . . *French.*

Washington, D. C. A.B., Bryn Mawr College, 1893. Teacher of English in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1893–95. Graduate Student in English and Italian, Bryn Mawr College, 1899–1900.

ELLEN DUNCAN BALTZ, ... *German and French.*

Whitford, Pa. A.B., Bryn Mawr College, 1900.

LORETTE JESSE BEECHLEY, ... *Latin and English.*

Cedar Rapids, Ia. A.B., Coe College, 1900.

ANNIE KING BLAIR, ... *Latin.*

Summerfield, N. C. A.B., Guilford College, 1900. Holder of the Guilford Graduate Scholarship, Bryn Mawr College, 1900–01.

MARY BIDWELL BREED,
Graduate Scholar and Fellow by Courtesy in Chemistry.

Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889. A.B., Bryn Mawr College, 1894, and A.M., 1895. Holder of the Bryn Mawr European Fellowship, Graduate Student in Chemistry, and Assistant in the Chemical Laboratory, Bryn Mawr College, 1894–95; Student in Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–99; Graduate Scholar and Fellow by Courtesy in Chemistry, Bryn Mawr College, 1899–1900.

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* Mrs. Charles McLean Andrews, 1895.

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MARIAN ELIZABETH CAMPBELL, ... *Greek, Latin, and French.*
Ironton, O. A.B., Oxford College, 1900.

BERTHA MAY CLARK, ... *Graduate Scholar in Physics.*
Baltimore, Md. A.B., Woman's College of Baltimore, 1900.

WILLEY DENIS, ... *Chemistry and Geology.*
New Orleans, La. A.B., Tulane University, 1899. Graduate Student in Chemistry and Geology, Bryn Mawr College, 1899–1900.

LOIS ANNA FARNHAM, ... *Graduate Scholar in Political Science.*
Richmond, Ind. A.B., Bryn Mawr College, 1900.

ADA MARTITIA FIELD,
English, Biblical Literature, Philosophy, Chemistry, and Biology.
Climax, N. C. A.B., Guilford College, 1898. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1898–99; Graduate Student, Guilford College, and Assistant Librarian, 1899–1900.

EDITH HAYWARD HALL, ... *Greek.*
Woodstock, Conn. A.B., Smith College, 1899. Teacher of Greek and History in Woodstock Academy, Woodstock, Conn., 1899–1900; Teacher of Latin and Greek in the Misses Shipley's School, Bryn Mawr, Pa., 1900–01.

MAUDE AMELIA HARBACH, . . . *Latin, German, and Teutonic Philology.*
Oskaloosa, Ia. A.B., Penn College, 1900. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1900–01.

ANNA MAGDALEN HIMES, . *Greek, English, Law, Mathematics, and Physics.*
Carlisle, Pa. Ph.B., Dickinson College, 1900.

MARY INDA HUSSEY,
Graduate Scholar in Semitic Languages and Philosophy.
Richmond, Ind. Ph.B., Earlham College, 1896. Graduate Student in Biblical Literature, Bryn Mawr College, 1897–98, and Foundation Scholar, 1897–1900.

ANNA ELIZABETH JAY, ... *German and Mathematics.*
Richmond, Ind. Ph.B., Earlham College, 1900. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1900–01.

LOLA MAY KIDWELL, . . . *Greek, Latin, English, and Biblical Literature.*
National City, Cal. A.B., Ohio Wesleyan University, 1893. Teacher of Classics, Nagasaki, Japan, 1894–1900.

HELEN DEAN KING, ... *Fellow by Courtesy in Biology.*
Owego, N. Y. A.B., Vassar College, 1892. Graduate Student in Biology, Vassar College, and Assistant in the Biological Laboratory, 1894–95; Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Graduate Student in Biology, 1896–97; Fellow in Biology, Bryn Mawr College, 1897–98; and Fellow by Courtesy in Biology, 1898–1900.

LIZZIE REBECCA LAIRD,
Graduate Scholar and Fellow by Courtesy in Physics.
Owen Sound, Ont. A.B., University of Toronto, 1896. Teacher in Ontario Ladies' College, 1896–97; Fellow in Physics, Bryn Mawr College, 1897–98; Holder of the President's European Fellowship, and Student in Physics, University of Berlin, 1898–99.

KATHARINE FLORENCE LORD, ... *English and Italian.*
Burlington, Vt. A.B., Wellesley College, 1895. Teacher in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1900–01.

MARGARET BAXTER MACDONALD,
Graduate Scholar and Fellow by Courtesy in Chemistry.
Charlottesville, Va. B.S., Mt. Holyoke College, 1898; Student Assistant in Chemical Laboratory, Mt. Holyoke College, 1895–97; Graduate Scholar in Philosophy and Chemistry, Bryn Mawr College, 1897–98, and Fellow in Chemistry, 1898–99; Pepper Fellow in Chemistry, University of Pennsylvania, 1899–1900.

JESSIE POE MCMULLEN, ... *Latin and English.*
Tarkio, Mo. S.B., Tarkio College, 1899.

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NELLIE NEILSON, ... *History.*

Philadelphia, Pa. A.B., Bryn Mawr College, 1893, A.M., 1894, and Ph.D., 1899. Graduate Student in English and History, Bryn Mawr College, 1893–94, and Fellow in History, 1894–95; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and History, Bryn Mawr College, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Private research work and Teacher of History in Miss Irwin's School, Philadelphia, 1897–1900; Reader in English, Bryn Mawr College, 1900–01.

ELLEN SETON OGDEN, . . . *Teutonic Philology and Semitic Languages.*

Troy, N. Y. L.B., University of Nashville, 1895. Teacher of Latin and Mathematics in the Winthrop Model School, Peabody Normal College, 1895–96; Graduate Student in Teutonic Philology and Semitic Languages, Bryn Mawr College, 1896–98; Junior Bursar, Bryn Mawr College, 1898–1901.

CORA MAUD PORTERFIELD, ... *Graduate Scholar in Latin.*

Maywood, Ill. A.B., University of Chicago, 1896, and A.M., 1897.

MARY LOUISE PRENTISS, ... *English.*

A.B., University of Nebraska, 1899. Student, New York State Library School, 1899–1900.

MARIE REIMER, . *Graduate Scholar and Fellow by Courtesy in Chemistry.*

East Aurora, N. Y. A.B., Vassar College, 1897. Graduate Scholar in Chemistry, Vassar College, 1897–98; Assistant in the Chemical Laboratory, Vassar College, 1898–99; Fellow in Chemistry, Bryn Mawr College, 1899–1900.

LAURA ALICE SCEETS, ... *History and Political Science.*

Milwaukee, Wis. L.B., University of Wisconsin, 1899.

HELEN HJERLEID SHELLEY, ... *Graduate Scholar in History.*

San José, Cal. A.B., Leland Stanford, Jr., University, 1900.

ISABELLE AIKEN SINCLAIR, ... *Greek and Latin.*

Worcester, Mass. A.B., Wellesley College, 1890. Teacher of Latin, Kent Place School, Summit, N. J., 1894–1900; Teacher of Latin at the Stevens School, Germantown, Philadelphia, 1900–01.

NETTIE M. STEVENS, ... *Graduate Scholar in Biology.*

San José, Cal. A.B., Leland Stanford, Jr., University, 1899, and A.M., 1900. Student in Hopkins Seaside Laboratory, San Francisco, Summer, 1897, 1898, and 1899.

KATE WATKINS TIBBALS. . . . . *Graduate Scholar in English.*

Marlboro, N. Y. A.B., Wellesley College, 1899.

Undergraduate Students, Academic Year 1900-01.

NANNIE ADAIRE, ... *Group, Latin and English,* 1900–01.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

S. FRANCES ADAMS, ... *Group, Latin and English,* 1898–1901.

Philadelphia, Pa. Prepared by Maryland College, Lutherville, Md.

MARIA HAWES ALBEE, ... *Group, Greek and Latin,* 1900–01.

New Haven, Conn. Prepared by the Hillhouse High School, New Haven.

ALICE OWEN ALBERTSON, ... *Group, Latin and German,* 1898–1901.

Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia.

FRANCES DEAN ALLEN, . . . *Group, Chemistry and Biology,* 1898–1901.

Ardmore, Pa. Prepared by the Pennsylvania School, Philadelphia, Pa.

JANE ALLEN, ... *Group,* ———, 1900–01.

Philadelphia, Pa. Prepared by private study.

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MARGUERITE SHELDON ALLEN, . . *Group, English and French*, 1898–1901.
Cleveland, O. Prepared by the Hathaway-Brown School, Cleveland, O. Holder of First Bryn Mawr Matriculation Scholarship for the Western States, 1898–99.

MARY ELIZABETH ALLIS, . . *Group, Mathematics and Physics*, 1897–1901.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

LOTTA GRACE ANDREWS, . . . *Group, Chemistry and Biology*, 1897–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1898–1901. Student in Preliminary Medical Course.

ANNA ARCHBALD, ... *Group, German and French*, 1897–1901.
Scranton, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN WORMAN ARNY, ... *Group*, ———, 1900–01.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LOUISE PARKE ATHERTON,
Group, History and Political Science, 1899–1901.
Wilkes Barre, Pa. Prepared by the Wilkes Barre Institute.

AGNES BELL AUSTIN, ... *Group, German and French*, 1899–1901.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia.

MARY FARWELL AYER,
Group, Political Science and History, 1897–99, 1900–01.
Boston, Mass. Prepared by Miss Winsor's School, Boston, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Radcliffe College, 1899–1900.

ETHEL MCCLELLAN BACON. . . . . *Group*, ———, 1899–1901.
Hannibal, Mo. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELIZABETH ALDEN BAGGALEY, ... *Group*, ———, 1899–1901.
Pittsburg, Pa. Prepared by Miss Jaudon's School, New York City, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION CASARES BALCH, . . . *Group, Chemistry and Biology*, 1898–1901.
Boston, Mass. Prepared by Miss Folsom's School, Boston, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

REBECCA WHITMAN BALL, ... *Group*, ———, 1900–01.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1900–01.

MARGARET BARLOW,
Hearer by Courtesy in History and Political Science, 1899–1901.
North Woodstock, Conn.

CAROLINE DANFORTH BARTON,* . . . . *Hearer in English*, 1899–1901.
Bryn Mawr, Pa.

JOSEPHINE RUSSELL BATES, ... *Group, Greek and Latin*, 1897–1901.
Clifton Heights, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

HELEN MAY BILLMEYER,
Group, History and Political Science, 1898–1901.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1898–99.

MARGUERITE BISSELL, ... *Group*, ———, 1899–1901.
Dubuque, Ia. Prepared by the High School, Dubuque, and by the Misses Shipley's School, Bryn Mawr, Pa.

ELEANOR FRANCES BLISS, . . *Group, Mathematics and* ———, 1900–01.
Rosemont, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

* Mrs. George A. Barton.

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CORINNE BLOSE, . . . *Group, History and Political Science*, 1898–1901.
Urbana, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ELIZABETH DAVIS BODINE,
Group, History and Political Science, 1898–1901.
Trenton, N. J. Prepared by Miss Basley's Private School for Girls, and by the New Jersey State Model School, Trenton.

ALICE MIDDLETON BORING, ... *Group*, ———, 1900–01.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

SOPHIE BOUCHER, ... *Group*, ———, 1899–1901.
New York City. Prepared by the Ingleside School, New Milford, Conn., and by the Misses Shipley's School, Bryn Mawr, Pa.

LYDIA PAXTON BOYD, ... *Group, English and French*, 1898–1901.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia.

MARTHA GETZ BOYER, . *Group, Mathematics and Physics*, 1899–1901.
Reading, Pa. Prepared by the Girls' High School, Reading.

HELEN PAGE BRAND, . . . *Group, Greek and English*, 1899, 1899–1901.
Detroit, Mich. Prepared by St. Gabriel's School, Peekskill, N. Y., and by the Misses Shipley's School, Bryn Mawr, Pa.

ANNA MAE BRANSON, . . . *Group, Mathematics and Physics*, 1899–1901.
Coatesville, Pa. Prepared by the Coatesville High School, and by private study.

HELEN IRESON BRAYTON, ... *Group*, ———, 1899–1901.
Fall River, Mass. Prepared by the B. M. C. Durfee High School, Fall River.

MARY ELIZABETH BRAYTON, . . . *Group, Latin and French*, 1897–1901.
Fall River, Mass. Prepared by the B. M. C. Durfee High School, Fall River.

HELEN GERRY BRIGGS, ... *Group*, ———, 1899–1901.
Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg.

SARAH MARIE BRIGGS, ... *Group, Greek and Latin*, 1900–01.
Worcester, Mass. Prepared by the Worcester High School.

ELIZABETH HARRIS BRODIE,* . . . . . *Group*, ———, 1900–01.
Salem, Mass. Prepared by the Salem High School. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1900–01.

BERTHA BROWN, ... *Group*, ———, 1900–01.
Westtown, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Foundation Scholar, 1900–01.

FANNIE ISABELLA BROWN, . *Group, Latin and Mathematics*, 1899–1901.
New York City. Prepared by the Central High School, Pittsburg, Pa., and by private study.

JANE MESICK BROWN, ... *Group, Chemistry and Biology*, 1898–1901.
Deposit, N. Y. Northwestern University, 1893–94.

LOUISE COLBOURNE BROWN, . . . *Group, Latin and French*, 1897–1901.
Boston, Mass. Prepared by Miss Weeks and Miss Lougee's School, Boston, by Miss C. Alice Baker, Brookline, Mass., and by Miss Curtis and Miss Peabody's School, Boston.

MARY PITMAN BROWN, . *Group, History and Political Science*, 1898–1901.
Marblehead, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GRACE E. BRUNER,
Group, History and Political Science, 1893–95, 1898–1901.
Philadelphia, Pa. Prepared by the Girls' Normal School, Philadelphia, by Professor Brown's Preparatory School, and by private study.

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* Deceased, 1900.

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MARGARET ELIZABETH BRUSSTAR,
Group, Latin and Mathematics, 1899–1901.

Birdsboro, Pa. Prepared by the Girls' High School, Philadelphia, Pa. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1899–1901; Holder of the James E. Rhoads Sophomore Scholarship, 1900–01.

ELIZABETH MIDDLETON BRYAN, ... *Group*, ———, 1899–1901.

Charleston, S. C. Prepared by Mrs. Smith's School, Charleston.

GERTRUDE M. BUFFUM, ... *Group*, ———, 1900–01.

Providence, R. I. Prepared by the Lincoln School, and by the Hope Street High School, Providence.

MARIANNA NICHOLSON BUFFUM,
Group, Greek and Latin, 1897–99, 1900–01.

Newport, R. I. Prepared by the Rogers High School, Newport. Foundation Scholar, 1897–99, and 1900–01. Assistant Teacher in Public Schools, Newport, 1899–1900.

MARY CREIGHTON BURNS, ... *Group, Latin and German*, 1899–1901.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1899–1901.

ELEANOR LOUDENOIS BURRELL,
Group, History and Political Science, 1899–1901.

New York City. Prepared by Miss Rayson's School, and by Miss Spence's School, New York City.

CARO FRIES BUXTON, . *Group, History and Political Science*, 1897–1901.

Winston, N. C. Prepared by the Salem Female Academy, Salem, N. C., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ANNE KNOX BUZBY, . . *Group, History and Political Science*, 1900–01.

Rosemont, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN REMINGTON CALDER, ... *Group*, ———, 1899–1901.

Harrisburg, Pa. Prepared by the Misses Sergeant and Miss Bent's School, Harrisburg.

CORNELIA SARAH CAMPBELL,
Group, History and Political Science, 1898–1901.

Sausalito, Cal. Prepared by Miss Rolston's Private School, Sausalito, and by Miss Murison's School, San Francisco, Cal.

EDITH CROWNINSHIELD CAMPBELL, . *Group, Greek and Latin*, 1897–1901.

Orange, N. J. Prepared by the Dearborn-Morgan School, Orange.

MARY WILEY CAMERON, ... *Group, Greek and Latin*, 1900–01.

Lochiel, Ariz. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

MARJORIE STOCKTON CANAN, ... *Group*, ———, 1900–01.

Altoona, Pa. Prepared by Mountain Seminary, Birmingham, Pa.

MARY HILDA CANAN, ... *Group*, ———, 1900–01

Altoona, Pa. Prepared by Mountain Seminary, Birmingham, Pa.

ETHEL CANTLIN, . . . *Group, History and Political Science*, 1897–1901.

Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CLARA CARY CASE, ... *Group, Latin and Mathematics*, 1900–01.

New York City. Prepared by the Plainfield Seminary, Plainfield, N. J., and by the Brearley School, New York City. Holder of the First Bryn Mawr Matriculation Scholarship, for New York and New Jersey, 1900–01.

ELIZABETH BETTERTON CHANDLEE, . *Group, Latin and French*, 1898–1901.

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Foundation Scholar, 1898–1901.

VIRGINIA ROLETTE CHAUVENET,
Group, Mathematics and ———, 1900–01.

Philadelphia, Pa. Prepared by Miss Case and Miss Child's School, Philadelphia.

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MARJORY CHENEY, . . *Group, History and Political Science*, 1899–1901.
South Manchester, Conn. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

MIRIAM CHESNEY, ... *Group, Latin and German*, 1900–01.
Bryn Mawr, Pa. Prepared by the Girls' High School, Philadelphia, Pa. Holder of City Scholarship, 1900–01.

MARY PHELPS CHRISTIE, ... *Group, Greek and* ———, 1900–01.
Tarsus, Turkey in Asia. Prepared by the Hillhouse High School, New Haven, Conn.

AMY LILLEY CLAPP, ... *Group,* ———, 1900–01.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1900–01.

FLORENCE WILCOX CLARK, . . . *Group, Latin and English*, 1898–1901.
Green Bay, Wis. Prepared by the Green Bay High School and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

JEAN BUTLER CLARK,
Group, History and Political Science, 1895–98, 1900–01.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

EDYTHE CLARKE, . . . *Group, History and Political Science*, 1899–1901.
Brookline, Mass. Prepared by the Brookline High School.

LESLIE CLARKE, ... *Group,* ———, 1900–01.
Cleveland, O. Prepared by the Hathaway-Brown School, Cleveland.

SUSAN LOWELL CLARKE, . *Group, Mathematics and Chemistry*, 1897–1901.
Boston, Mass. Prepared by Miss E. M. Folsom's School, Boston.

ETHEL CLINTON, . . *Group, Mathematics and Chemistry*, 1898–1901.
Buffalo, N. Y. Prepared by Rosemary Hall, Wallingford, Conn.

HARRIETT CLOUGH, ... *Group,* ———, 1900–01.
Lynn, Mass. Prepared by the Cambridge School, Cambridge, Mass.

FANNY TRAVIS COCHRAN,
Group, Chemistry and Biology, 1899, 1899–1901.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ELIZABETH CONGDON, ... *Group, Greek and English*, 1898–1901.
Evanston, Ill. Prepared by the Evanston Township High School, and by the Hathaway-Brown School, Cleveland, O.

HELEN PRENTISS CONVERSE, . *Group, Latin and Mathematics*, 1897–1901.
Rosemont, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

BERTHA MAY COOKE, . . . *Group, Physics and Chemistry*, 1897–1901.
Utica, N.Y. Prepared by the Utica Free Academy.

ELIZABETH STILLWELL CORSON,
Group, History and Political Science, 1898–1901.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia, and by Miss Hills's School, Philadelphia.

JANE HEARTT CRAGIN, . . . *Group, Chemistry and Biology*, 1898–1901.
Rye, N. Y. Prepared by the Brearley School, New York City.

CLARISSA ISABEL CRANE, ... *Group, Greek and English*, 1898–1901.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1898–1901.

EMMA WALKER CRAWFORD, . . *Group, Latin and German*, 1899–1901.
West Conshohocken, Pa. Prepared by the Friends' Central School, Philadelphia, Pa.

HARRIET JEAN CRAWFORD, . *Group, Mathematics and Physics*, 1898–1901.
Fox Chase, Pa. Prepared by Miss Mary E. Stevens, Germantown, Philadelphia, Pa.

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ELIZA HELEN CRISWELL, ... *Group,* ———, 1900–01.
Rosemont, Pa. Prepared by the Lower Merion High School, Ardmore, Pa. Holder of Trustees' Lower Merion High School Scholarship, 1900–01.

EMILY REDMOND CROSS, ... *Group, English and French,* 1897–1901.
New York City. Prepared by the Brearley School, New York City, and by Miss Mary M. Campbell, Orange Valley, N. J.

KATHARINE ROBINSON CURTIS, ... *Group,* ———, 1900–01.
Summit, N. J. Prepared by the Kent Place School, Summit, and Miss Florence Baldwin's School, Bryn Mawr, Pa.

EDITH DABNEY, ... *Group, History and Political Science,* 1899–1901.
St. Paul, Minn. Prepared by the Central High School, St. Paul, and by the Brearley School, New York City.

ELIZABETH TERESA DALY, . . . *Group, English and French,* 1897–1901.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

CAROLINE SEYMOUR DANIELS,
Group, Greek and Mathematics, 1897–1901.
Evanston, Ill. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

HARRIET MCDOUAL DANIELS,
Hearer in English, German, Philosophy and Mathematics, 1900–01.
Detroit, Mich. Prepared by private study.

ELIZABETH TREMPER DARROW, . *Group, Latin and German,* 1897–1901.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

CLARA MARIE DAVIS, ... *Group, Greek and Latin,* 1897–98, 1900–01.
Lansing, Mich. Prepared by the Lansing High School, and by Mr. Henry G. Cassey, University of Michigan, 1899–1900.

LUCIA DAVIS, ... *Group, Greek and Latin,* 1898–1901.
Warren, Md. Prepared by the Bryn Mawr School, Baltimore, Md. Holder of Bryn Mawr School Scholarship, 1898–1901.

SARAH ELLEN DAVIS, ... *Group, Chemistry and Biology,* 1900–01.
Camden, N. J. Prepared by private study. Hearer in Greek, English, German, and Biology, Bryn Mawr College, 1899–1900.

ALICE HOOKER DAY,
Hearer in Latin, Geology, and Chemistry, 1898–1901.
Hartford, Conn. Prepared by private study.

DOROTHEA DAY, . . . *Group, History and Political Science,* 1899–1901.
Catskill, N. Y. Prepared by Pelham Hall, Pelham Manor, N. Y., and by private study.

ELEANOR DEMING, . . *Group, History and Political Science,* 1899–1901.
South Woodstock, Conn. Prepared by private study and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GERTRUDE ELIZABETH DIETRICH,
Group, History and Political Science, 1899–1901.
Hastings, Neb. Prepared by Ferry Hall, Lake Forest, Ill., and by private study.

ALICE DILLINGHAM, . . *Group, History and Political Science,* 1897–1901.
Englewood, N. J. Prepared by the Dwight School, Englewood.

HELEN SYDNEY DITMARS, ... *Group, Latin and English,* 1899–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1899–1901.

ELINOR DODGE, ... *Group, Latin and English,* 1898–1901.
Belmont, Mass. Prepared by the Cambridge School, Cambridge, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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GRACE DOUGLAS, . . . *Group, History and Political Science*, 1898–1901.
Chillicothe, O. Prepared by Rosemary Hall, Wallingford, Conn.

HARRIET ADELE DOWNING, ... *Group*, ———, 1899–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1899–1901.

KATHARINE DUDLEY, . . *Group, Political Science and* ———, 1900–01.
Chicago, Ill. Prepared by Dearborn Seminary, Chicago. University of Chicago, 1899–1900.

EMILY DUNGAN, ... *Group, English and German*, 1898–1901.
Philadelphia, Pa. Prepared by the Philadelphia Collegiate Institute for Girls. Holder of the James E. Rhoads Special Junior Scholarship, 1900–01.

EVA OLIVE DUTCHER, ... *Group*, ———, 1900–01.
Brooklyn, New York City. Barnard College, 1898–1900.

KATE ISABELL DU VAL, . *Group, English and German*, 1899, 1899–1901.
San Antonio, Tex. Prepared by the San Antonio High School, and by the Misses Shipley's School, Bryn Mawr, Pa.

DORIS EARLE, . . . *Group, History and Political Science*, 1899–1901.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

ELIZABETH EASTMAN, ... *Group, Latin and English*, 1899–1901.
Pottsville, Pa. Prepared by the Pottsville High School.

EDITH EDWARDS,
Group, French and Italian and Spanish, 1894–96, 1898–99, 1900–01.
Woonsocket, R. I. Prepared by Mr. Parish's School, Boston, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

BERTHA HERMINE EHLERS, ... *Group, Latin and German*, 1900–01.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1900–01.

ELLEN DEBORAH ELLIS,
Group, History and Political Science, 1897–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1897–98; Holder of Philadelphia Girls' High and Normal School Alumnæ Scholarship, 1897–1901.

ELIZABETH WALES EMMONS, . . *Group, Latin and English*, 1897–1901.
Washington, D. C. Prepared by the Misses Shipley's School, Bryn Mawr, Pa., and by St. Timothy's School, Catonsville, Md.

KATHARINE FREDERIKA FAILING, . *Group, Greek and* ———, 1899–1901.
Portland, Ore. Prepared by St. Helen's Hall, Portland.

MARY GERTRUDE FETTERMAN, ... *Group*, ———, 1899–1901.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens, Germantown, Philadelphia.

ELEANOR LOUIE FLEISHER, . *Group, English and Philosophy*, 1899–1901.
Philadelphia, Pa. Prepared by Miss Hayward's School, Philadelphia. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1899–1900.

KATHERINE SILA FLETCHER, . *Group, German and French*, 1899–1901.
Lake Linden, Mich. University of Michigan, 1891–93.

EUNICE DANA FOLLANSBEE,
Group, History and Political Science, 1899–1901.
Chicago, Ill. University of Chicago, 1898–99.

DOROTHY FOSTER, ... *Group*, ———, 1900–01.
Salem, Mass. Prepared by the Salem High School. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1900–01.

EUGENIA FOWLER, ... *Group, Philosophy and Physics*, 1897–1901.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md.

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LAURA FOWLER, ... *Group, Mathematics and Physics*, 1897–1901.

Clarksburg, W. Va. Prepared by the Bryn Mawr School, Baltimore, Md. Holder of Special Baltimore Matriculation Scholarship, 1897–98; Holder of the James E. Rhoads Junior Scholarship, 1899–1900; Holder of the Anna Powers Memorial Scholarship, 1900–01.

MAY FRACE, ... *Group*, ———, 1900–01.

Clinton, N. Y. Prepared by Lerch's Preparatory School, Easton, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MIRIAM DU BOIS FREDERICK, ... *Group*, ———, 1900–01.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1900–01.

EMMA RIDDELL FRIES, ... *Group, English and* ———, 1900–01.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1900–01.

CHRISTINA HALLOWELL GARRETT,
Group, History and Political Science, 1899–1901.

Philadelphia, Pa. Massachusetts Institute of Technology, 1894–95, 1896–97.

WILHELMINA GEORGINA MARIE VON GERBER,
Group, Chemistry and Biology, 1899–1901.

Weston, Mass. Prepared by St. John the Baptist School, New York City, and by private study.

ELIZABETH HILL GERHARD, ... *Group*, ———, 1900–01.

Harrisburg, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LEONORA WALTON GIBB, ... *Group, Greek and Latin*, 1897–1901.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of New Century Club Scholarship, 1897–1901.

ELISE MESSENGER GIGNOUX, . *Group, Greek and Mathematics*, 1898–1901.

Great Neck, N.Y. Prepared by Miss Eaton and Miss Wilson's Recitation Classes, and by the Brearley School, New York City. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1898–99.

AGNES GILLINDER, ... *Group*, ———, 1900–01.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1900–01.

ETHEL MATHEWS GIRDWOOD, . *Group, Chemistry and Biology*, 1899–1901.

South Orange, N. J. Prepared by Mrs. Dorr's School, Orange, N. J. Student in Preliminary Medical Course.

ETHEL PETHERBRIDGE GOFF,
Group, History and Political Science, 1898–1901.

Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

BERTHA GOLDMAN, . . *Group, History and Political Science*, 1897–1901.

New York City. Prepared by Dr. J. Sachs's School for Girls, New York City.

HETTY GOLDMAN, ... *Group*, ———, 1899–1901.

New York City. Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1898–99.

ADOLA GREELY, ... *Group*, ———, 1900–01.

Washington, D. C. Prepared by the Western High School, Washington.

PHYLLIS GREEN, ... *Group*, ———, 1900–01.

Rosemont, Pa. Prepared by Miss Case and Miss Child's School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARGUERITE GRIBI, ... *Group*, ———, 1900–01.

Chicago, Ill. Prepared by the Lake View High School, Chicago.

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JEANNE HAAS,*
Hearer by Courtesy in English, German, and French, 1900–01.
Bryn Mawr, Pa.

MARION HARTSHORNE HAINES,
Group, History and Political Science, 1898–1901.
Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia, and by Miss Mary E. Stevens's School, Germantown.

CLARISSA PEARL HARBEN, . *Group, English and German*, 1899, 1899–1901.
Merion, Pa. Prepared by the Lehighton High School, Lehighton, Pa., and by private study.

LYNDA MYRA HARBESON, ... *Group, Latin and French*, 1899–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1899–1901.

ADELHEID HECHT, ... *Group, Chemistry and Biology*, 1900–01.
San Francisco, Cal. Prepared by Miss West's School, San Francisco.

LOUISE OTTILIE HEIKE, . . . *Group, German and French*, 1899–1901.
Jersey City, N. J. Prepared by Miss Eaton and Miss Wilson's Recitation Classes and by private study.

JEANNETTE HEMPHILL, ... *Group*, ———, 1900–01.
Montclair, N. J. Prepared by the Montclair High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

AMANDA HENDRICKSON, . . . *Group, Latin and German*, 1899–1901.
Philadelphia, Pa. Prepared by the Stevens School, Germantown, Philadelphia.

JESSIE KELLOGG HENRY, . *Group, Mathematics and Chemistry*, 1900–01.
Philadelphia, Pa. Prepared by private study. University of Pennsylvania, 1898–1900. Holder of City Scholarship, 1900–01.

CHARLOTTE HOLDEN, ... *Group, English and German*, 1899–1901.
Bridgeport, Conn. Prepared by the Bridgeport High School.

MARY RANKIN HOLLAR, ... *Group*, ———, 1900–01.
Philadelphia, Pa. Prepared by Ilex Hall, Ridley Park, Pa.

EVELYN MACFARLANE HOLLIDAY, ... *Group*, ———, 1900–01.
Indianapolis, Ind. Prepared by the Indianapolis High School and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LUCIA SHAW HOLLIDAY, ... *Group, Greek and English*, 1897–1901.
Indianapolis, Ind. Prepared by the Indianapolis High School and by the Misses Shipley's School, Bryn Mawr, Pa.

JEANNIE COLSTON HOWARD, . . *Group, Latin and German*, 1897–1901.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1897–98; Holder of the James E. Rhoads Sophomore Scholarship, 1898–99; Holder of the James E. Rhoads Special Junior Scholarship, 1899–1900; Holder of Special Alumnæ Scholarship, 1900–01.

HELEN ARMSTRONG HOWELL, . . *Group, English and* ———, 1900–01.
New Brunswick, N. J. Prepared by Miss Eaton and Miss Wilson's Recitation Classes, New York City.

ETHEL HULBURD, ... *Group*, ———, 1899–1901.
Chicago, Ill. Prepared by Miss Rice's Collegiate School for Girls, Chicago.

KATHERINE DENT HULL, . *Group, Mathematics and Physics*, 1899–1901.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

ELIZABETH FERGUSON HUTCHIN,
Group, Latin and Mathematics, 1897–1901.
Philadelphia, Pa. Prepared by Miss Wilcox and Miss Hills's School, Philadelphia.

* Mrs. Albert Haas.

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MARY HALL INGHAM, ... *Group, Chemistry and Biology*, 1900–01.
Philadelphia, Pa. Prepared by private study. Woman's Medical College of Pennsylvania, 1898–1900.

ELEANOR JAMES, ... *Group, Latin and English*, 1898–1901.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia. Holder of the James E. Rhoads Sophomore Scholarship, 1899–1900, and of the James E. Rhoads Junior Scholarship, 1900–01.

MARY LATIMER JAMES, ... *Group*, ———, 1900–01.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia.

ROSALIE TELFAIR JAMES, ... *Group*, ———, 1899–1901.
Coshocton, O. Prepared by private study and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARTHA BABCOCK JENKINS,
Group, History and Political Science, 1898–1901.
Brookline, Mass. Prepared by Miss Brown and Miss Owen's School, Boston, Mass.

ANNA I. JONAS, ... *Group, Mathematics and Physics*, 1900–01.
Bridgeton, N. J. Prepared by the South Jersey Institute and by the Friends' Central School, Philadelphia, Pa.

ELEANOR HOOPER JONES,
Group, History and Political Science, 1897–1901.
Cambridge, Mass. Prepared by the Cambridge School for Girls and by Miss Mary P. Winsor's School, Boston, Mass.

MICHI KAWAI, ... *Group*, ———, 1900–01.
Sapporo Hokkaido, Japan. Prepared by Miss Mary E. Stevens, Germantown, Philadelphia, Pa.

RUTH KELLEN, ... *Group*, ———, 1900–01.
Boston, Mass. Prepared by Miss H. E. Hersey's School, Boston.

ANNETTE MARIA KELLEY, ... *Group*, ———, 1900–01.
Racine, Wis. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GERTRUDE KEMMERER, . . . *Group*, ———, 1897–98, 1899, 1899–1901.
Mauch Chunk, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

ANNE MAYNARD KIDDER, . . *Group, Latin and Mathematics*, 1899–1901.
Washington, D. C. Prepared by the Cambridge School for Girls, Cambridge, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

JOSEPHINE BERRY KIEFFER, . . . *Group, Greek and Latin*, 1898–1901.
Lancaster, Pa. Prepared by Prof. J. B. Kieffer and Mr. E. M. Hartman, Lancaster.

GERTRUDE KLEIN, ... *Group*, ———, 1900–01.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1900–01.

ELSIE KOHN, ... *Group, History and Political Science*, 1900–01.
St. Louis, Mo. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY LAMBERTON, ... *Group, Latin and French*, 1900–01.
South Bethlehem, Pa. Prepared by Miss Gordon's School, Philadelphia, Pa.

IDA LANGDON, . . . *Group, History and Political Science*, 1899–1901.
Elmira N. Y. Prepared by the Park Place School, Elmira, and by the Dwight School, Englewood, N. J.

LINDA BARTELS LANGE, . *Group, History and Political Science*, 1899–1901.
New York City. Prepared by the Ethical Culture School, New York City.

EMILY DORR LARRABEE, ... *Group, Latin and English*, 1899–1901.
Portland, Me. Prepared by the Portland High School.

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AGATHA LAUGHLIN, ... *Group, Greek and Latin*, 1899–1901.
Chicago, Ill. Prepared by Ascham Hall, Chicago. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1899–1900.

SALLY PORTER LAW, ... *Group, Chemistry and Biology*, 1899–1901.
Hartford, Conn. Prepared by private study. Student in Preliminary Medical Course.

BERTHA MARGARET LAWS, ... *Group, Latin and French*, 1897–1901.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

MARY MADISON LEE, ... *Group, Greek and Latin*, 1897–1901.
Orange, Va. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

SYLVIA KNOWLTON LEE, ... *Group, Greek and Latin*, 1897–1901.
Brunswick, Me. Prepared by the Brunswick High School.

BERTHE A. LEUBA,*
Hearer by Courtesy in English and Psychology, 1900–01.
Bryn Mawr, Pa.

CONSTANCE DAVIS LEUPP, . . . *Group, English and French*, 1899–1901.
Washington, D. C. Prepared by the Friends' Select School, Washington.

CONSTANCE LEWIS, ... *Group*, ———, 1900–01.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

ELIZABETH DABNEY LANGHORNE LEWIS,
Group, Greek and Mathematics, 1897–1901.
Lynchburg, Va. Prepared by the Randolph-Macon Woman's College.

CAROLINE FLORENCE LEXOW, ... *Group*, ———, 1900–01.
Hoboken, N. J. Prepared by Miss Mary E. Stevens, Germantown, Philadelphia.

EDITH HARVEY LODGE, ... *Group*, ———, 1899–1901.
South Pittsburg, Tenn. Prepared by the Collegiate Institute for Girls, Philadelphia.

LUCY LOMBARDI, ... *Group, English and* ———, 1900–01.
Portland, Ore. Prepared by the Portland Academy, Portland, Ore. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1900–01.

KATHARINE LORD, ... *Group, Greek and English*, 1897–1901.
Plymouth, Mass. Prepared by the Plymouth High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ALICE LOVELL, ... *Group, Latin and English*, 1899–1901.
New York City. Prepared by Miss Jaudon's School, New York City. Holder of the Maria Hopper Scholarship, 1899–1901.

ELIZABETH TREAT LYON, *Group, History and Political Science*, 1898–1901.
Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

KATHLEEN S. MACFARLANE,† . . . *Hearer in Political Science*, 1900–01.
Narberth, Pa. Prepared by private study.

HELEN VIOLA MACNAMEE, ... *Group*, ———, 1900–01.
Strafford, Pa. Prepared by Miss Armitage's School, St. Davids, Pa.

ROSALIE STUART MAGRUDER, ... *Group*, ———, 1900–01.
Annapolis, Md. Prepared by the Green Spring Valley School, Garrison, Md.

ELIZABETH DANA MARBLE,
Group, History and Political Science, 1895–97, 1899–1901.
Los Angeles, Cal. Prepared by the Los Angeles High School and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

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* Mrs. James H. Leuba.

† Mrs. C. William Macfarlane.

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BERTHA MARCUS, ... *Group, Latin and German*, 1900–01.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1900–01.

FRANCES DE FOREST MARTIN, . . *Group, Greek and* ———, 1899–1901.
Pittsburg, Pa. Prepared by the Pennsylvania College for Women, Pittsburg, and by Miss Nellie W. Douglas.

MARY ELIZABETH MASLAND, . . . *Group, Latin and English*, 1897–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1897–1901.

VIOLA ADELINE MAYHEW, . . *Hearer by Courtesy in Chemistry*, 1900–01.
Philadelphia, Pa.

ELEANOR HARRYMAN MCCORMICK, ... *Group*, ———, 1900–01.
Chicago, Ill. Prepared by the Bryn Mawr School, Baltimore, Md.

AGNES MCCULLOCH, ... *Group*, ———, 1900–01.
Indianapolis, Ind. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

BEATRICE MCGEORGE, ... *Group, Latin and French*, 1897–1901.
Cynwyd, Pa. Prepared by the Lower Merion High School, Ardmore, Pa. Holder of Trustees' Lower Merion High School Scholarship, 1897–99.

ELIZABETH FARLEY MCKEEN, . . *Group, Greek and Latin*, 1897–1901.
Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn.

CAROLINE ESTHER MCMANUS,
Group, History and Political Science, 1898–1901.
Chester, Pa. Prepared by the Misses Hebb's School, Wilmington, Del.

CHARLOTTE FRANCES EDITH MCMURTRIE, . . . *Group*, ———, 1900–01.
Germantown, Pa. Prepared by the Friends' Select School, Germantown.

GRACE LYNDE MEIGS, ... *Group, Greek and* ———, 1899–1901.
Keokuk, Iowa. Prepared by the High School, Keokuk.

RUTH HELENE MILES, . *Group, History and Political Science*, 1898–1901.
Rochester, N. Y. Prepared by the Rochester Free Academy and by private tuition.

BARNETTE MILLER, ... *Hearer in English and French*, 1900–01.
Columbia, S. C. Prepared by the State Normal College, N. C., and by private study.

EMMA LOUISA MILLER, . . . *Group, Chemistry and Biology*, 1897–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1897–1901.

MADGE DANIELS MILLER, . . . *Group, German and French*, 1897–1901.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELIZABETH YEAGER MITCHELL, . . *Group, Greek and Latin*, 1900–01.
Philadelphia, Pa. Prepared by the Misses Kirk's School, Rosemont, Pa.

GRACE DOWNING MITCHELL, . *Group, Mathematics and Physics*, 1897–1901.
Bellefonte, Pa. Prepared by the Bellefonte Academy, and by the Misses Shipley's School, Bryn Mawr, Pa.

REBECCA CHARLOTTE MOFFITT, ... *Group*, ———, 1899–1901.
Harrisburg, Pa. Prepared by the Misses Sergeant and Miss Bent's School, Harrisburg.

MARY MONTAGUE, ... *Group.* ———, 1899–1901.
Chattanooga, Tenn. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SARAH MONTENEGRO,
Group, French and Italian and Spanish, 1898–1901.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

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LILIAN EVERETT MOOERS, . . . *Group, Latin and German*, 1899–1901.
Lawrence, Mass. Prepared by Abbott Academy, Andover, Mass. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1899–1900.

EVELYN FLOWER MORRIS, ... *Group,* ———, 1895–96, 1900–01.
Villa Nova, Pa. Prepared by the Friends' Select School, Philadelphia, Pa. Private Secretary, 1899–1900.

FRANCES HUMPHREY MORRIS, . . *Group, Latin and French*, 1898–1901.
New Haven, Conn. Prepared by Miss Willard's School, New Haven.

CHARLOTTE MORTON, ... *Group, German and French*, 1899–1901.
Albany, N. Y. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

LILLIE ELIZABETH MÜLLER,
Group, French and Italian and Spanish, 1899–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1899–1901.

EDITH LOUISE NEERGAARD, ... *Group, Greek and Latin*, 1899–1901.
Concord, N. H. Prepared by St. Mary's School, Concord.

HELEN SLOCUM NICHOLS, . . *Group, Chemistry and Biology*, 1898–1901.
New York City. Prepared by private study. Student in Preliminary Medical Course.

BERTHA CORNELIA NORRIS, ... *Group,* ———, 1900–01.
Torringford, Conn. Prepared by the Torrington High School.

MABEL HARRIET NORTON, . . . *Group, Latin and German*, 1899–1901.
Pasadena, Cal. University of Wisconsin, 1898–99.

EDITH THOMPSON ORLADY,
Group, History and Political Science, 1898–1901.
Huntingdon, Pa. Prepared by the Cambridge School for Girls, Cambridge, Mass.

VIRGINIA OSTROM, ... *Group, Greek and English*, 1897–1901.
New York City. Prepared by Mr. F. W. Coburn, New York City.

SARA STOKES PALMER, ... *Group,* ———, 1900–01.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION PARRIS, ... *Group, History and Political Science*, 1897–1901.
New York City. Prepared by the Brearley School, New York City, and by private study.

BERTHA PEARSON, ... *Group,* ———, 1900–01.
Portland, Me. Prepared by the Wayneflete School, Portland.

ETHEL ROGERS PECK, ... *Group,* ———, 1900–01.
Port Chester N. Y. Prepared by Rye Seminary, Rye, N. Y. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1900–01.

HELEN LUCILE PECK, ... *Group, Latin and English*, 1899–1901.
Fond du Lac, Wis. University of Wisconsin, 1898–99.

LOUISE LYMAN PECK, ... *Group,* ———, 1900–01.
Providence, R. I. Prepared by the Lincoln School, Providence.

JESSIE PELTON, . . . *Group, History and Political Science*, 1897–1901.
Poughkeepsie, N. Y. Prepared by the Lyndon Hall School, Poughkeepsie.

ISABEL MERCEIN PETERS, ... *Group,* ———, 1900–01.
New York City. Prepared by the Brearley School, New York City.

ETHEL CURTIS PFAFF, ... *Group, German and French*, 1900–01.
Bangor, Me. Prepared by the Bangor High School.

GRACE PHILLIPS, ... *Group, Chemistry and Biology*, 1897–1901.
Brooklyn, New York City. Prepared by the Adelphi Academy, Brooklyn, by the Brooklyn Heights Seminary, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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ELIZABETH KELLOGG PLUNKETT,
Group, History and Political Science, 1898–1901.
Pittsfield, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LUCILE ANN PORTER, . . . *Group, Mathematics and Physics*, 1898–1901.
Fort Wayne, Ind. Prepared by the Fort Wayne High School.

ALICE MONTELIUS PRICE, . . *Group, Chemistry and Biology*, 1899–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1899–1901.

MARJORIE GERTRUDE PRICE,
Group, History and Political Science, 1899–1901.
Pittsburg, Pa. Prepared by the Pennsylvania College for Women, Pittsburg, and by Miss Nellie W. Douglas.

LUCY RAWSON, ... *Group, History and Political Science*, 1898–1901.
Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

HELEN JACKSON RAYMOND, . . . *Group, Latin and* ———, 1899–1901.
Salem, Mass. Prepared by the Salem High School.

FRANCES MOTT REAM, . *Group, History and Political Science*, 1897–1901.
Chicago, Ill. Prepared by the Holman-Dickerman School, Chicago, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARION REILLY, ... *Group, Mathematics and Physics*, 1897–1901.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

ELIZABETH CHRISTINA REINHARDT,
Group, Latin and German, 1898–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1898–1901.

MARGARET A. REYNOLDS, ... *Group, German and French*, 1900–01.
Bedford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

JANE RIGHTER, ... *Group*, ———, 1898, 1898–1901.
Mt. Carmel, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

EMMA DUNWOODY ROBERTS, ... *Group*, ———, 1899–1901.
Bryn Mawr, Pa. Prepared by Friends' Select School, Philadelphia, Pa. Foundation Scholar, 1899–1901.

FLORENCE EUSTIS ROBINS, . . *Group, Chemistry and Biology*, 1900–01.
West Chester, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

HELEN LOUISE ROBINSON, ... *Group, Greek and Latin*, 1897–1901.
Cincinnati, O. Prepared by Miss Armstrong's School, Cincinnati.

MARTHA S. ROCKWELL, ... *Group*, ———, 1900–01.
Bristol, R. I. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELLEN MARVIN ROPES, ... *Group, Greek and Latin*, 1898–1901.
Bangor, Me. Prepared by the Bangor High School, and by private study.

MARGARET ROPES, . . . *Group, Mathematics and Chemistry*, 1899–1901.
Bangor, Me. Prepared by the Bangor High School.

ANNA ROSS, ... *Group, Mathematics and Physics*, 1900, 1900–01.
Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore.

MARGARET ROSS, ... *Group*, ———, 1899–1901.
Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore.

MARGARET JANE ROSS, ... *Group*, ———, 1900–01.
Norristown, Pa. Prepared by the Friends' Central School, Philadelphia, Pa.

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IRENE ROSSITER, ... *Group,* ———, 1900–01.
South Orange, N. J. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ANNE STURM ROTAN, . *Group, History and Political Science,* 1898–1901.
Waco, Tex. Prepared by Rosemary Hall, Wallingford, Conn.

HANNAH TERESA ROWLEY, . *Group, Chemistry and Biology,* 1897–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Simon Muhr Scholarship, 1897–1901.

FRANCES BERTHA RUSH,
Group, History and Political Science, 1897, 1897–1901.
Pittsburg, Pa. Prepared by the Pittsburg Central High School.

ALICE EDITH SCHIEDT, ... *Group,* ———, 1900–01.
Philadelphia, Pa. Prepared by Mrs. Head's School, Germantown, Philadelphia.

HELEN LEE SCHIEDT, ... *Group, Latin and English,* 1898–1901.
Philadelphia, Pa. Radcliffe College, 1897–98.

LOUISE SCHOFF, ... *Group, Mathematics and Physics,* 1898–1901.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia.

KATHARINE ESTHER SCOTT, . . . *Group, English and* ———, 1900–01.
Radnor, Pa. Prepared by the Bardwell School, Philadelphia, Pa.

MARGARET SCOTT, . . . *Group, History and Political Science,* 1900–01.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

ANNE SELLECK, ... *Group,* ———, 1900–01.
St. Peter, Minn. Prepared by the Dwight School, Englewood, N. J., and by the High School, St. Peter.

MARJORIE SELLERS, ... *Group,* ———, 1900–01.
Philadelphia, Pa. Prepared by the Bardwell School, Philadelphia.

ELIZABETH SHEPLEY SERGEANT,
Group, History and Political Science, 1899–1901.
Brookline, Mass. Prepared by Miss Mary P. Winsor's School, Boston, Mass.

FRANCES BURBRIDGE SETH,
Group, History and Political Science, 1898–1901.
Baltimore, Md. Prepared by the Randolph-Harrison School, Baltimore.

ANNE FRANCES SHEARER,
Group, History and Political Science, 1898–1901.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

EDNA ASTON SHEARER, . . . *Group, English and Philosophy,* 1900–01.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1900–01.

ANNE ISABEL SHERWIN, *Group, History and Political Science,* 1899–1901.
Boston, Mass. Prepared by Miss Mary P. Winsor's School, Boston.

CORINNE SICKEL, ... *Group, Latin and English,* 1897–1901.
Philadelphia, Pa. Prepared by the Girls' High School, by the Girls' Normal School, and by Miss Case and Miss Hallowell's School, Philadelphia. Holder of Simon Muhr Scholarship, 1897–1901.

ELEANOR SILKMAN, ... *Group, German and French,* 1900–01.
Yonkers, N. Y. Prepared by the Halsted School, Yonkers.

AGNES MAITLAND SINCLAIR,
Group, History and Political Science, 1899–1901.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia.

FANNY SOUTTER SINCLAIR,
Group, History and Political Science, 1897–1901.
Philadelphia, Pa. Prepared by the Walton-Wellesley School, Philadelphia.

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ESTHER MARION SINN, . . . *Group, Mathematics and* ———, 1900–01.
Philadelphia, Pa. Prepared by the Friends' Select School, Germantown, Philadelphia.

ANNIE MALCOM SLADE, . . . *Group, Chemistry and Biology*, 1897–1901.
Englewood, N. J. Prepared by the Dwight School for Girls, Englewood.

MYRA KENNEDY SMARTT,
Group, History and Political Science, 1900, 1900–01.
Chattanooga, Tenn. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

JULIA PRATT SMITH, ... *Group*, ———, 1899–1901.
New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by Miss Ruth Emerson.

ELIZABETH SNYDER, ... *Group, German and French*, 1899–1901.
Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore. Holder of Trustees' Lower Merion High School Scholarship, 1899–1900.

MAUD SOLLENBERGER, . . *Group, Mathematics and Chemistry*, 1899–1901.
Mahanoy City, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HARRIET RODMAN SOUTHERLAND,
Group, Latin and Mathematics, 1900–01.
Washington, D. C. Prepared by the Friends' Select School, Washington.

MARY SOUTHGATE, ... *Latin and English*, 1897–1901.
Plymouth, Mass. Prepared by the Plymouth High School, and by private study. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1897–98.

MAUD DU PUY SPENCER, . *Group, History and Political Science*, 1899–1901.
Erie, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

MAUDE FRANKLIN SPERRY, . . . *Group, French and German*, 1900–01.
Fort Wayne, Ind. University of Chicago, 1899–1900.

HELEN LEE STEVENS, ... *Group, Latin and English*, 1898–1901.
Attica, N. Y. Prepared by Mrs. Flint's School, Washington, D. C., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HELEN STEWART, ... *Group, Greek and English*, 1898–1901.
Auburn, N. Y. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARGRETTA SHAW STEWART,
Group, History and Political Science, 1899–1901.
Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia, and by private study.

ELIZABETH FARRIS STODDARD,
Group, History and Political Science, 1898–1901.
Plymouth, Mass. Prepared by the Plymouth High School, and by private study.

VIRGINIA TRYON STODDARD, ... *Group*, ———, 1899–1901.
Mount Holly, N. J. Prepared by the Taconic School, Lakeville, Conn.

RUTH STRONG, ... *Group, English and Philosophy*, 1899–1901.
Cleveland, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

AMY SUSSMAN, ... *Group, History and Political Science*, 1898–1901.
San Francisco, Cal. Prepared by Miss Murison's School, San Francisco, and by private study.

SUSIE OULD SWINDELL, ... *Group*, ———, 1900–01.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

EDITH ELLEN SYKES, . *Group, French and Italian and Spanish*, 1899–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1899–1901.

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MARIANNA TAYLOR, . . *Group, History and Political Science*, 1899–1901.
Haverford, Pa. Prepared by Miss Hills's School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MAUD ELIZABETH TEMPLE, ... *Group*, ———, 1900–01.
Philadelphia, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

JULIA ANTONY TEVIS, . . . *Group, French and German*, 1900, 1900–01.
Louisville, Ky. Prepared by the Science Hall School, Ky. Leland Stanford, Jr., University, 1898–1900.

HENRIETTA FOSTER THACHER, . *Group, Chemistry and Biology*, 1897–1901.
New Haven, Conn. Prepared by the Hillhouse High School, New Haven. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1897–98.

ELSIE CECIL THOMAS, ... *Group, Latin and English*, 1899–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1899–1901.

LOUISE MINER THOMAS, ... *Group, Latin and German*, 1897–1901.
Wilkes Barre, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MIRIAM THOMAS, ... *Group, Latin and English*, 1898–1901.
Haverford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

EMMA OSBORN THOMPSON, . *Group, Mathematics and* ———, 1900–01.
St. Davids, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ANNE HAMPTON TODD, . . . *Group, Chemistry and Biology*, 1898–1901.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

EDITH TOTTEN, ... *Group, Latin and English*, 1898–1901.
Washington, D. C. Prepared by the Friends' Select School, Washington, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELOISE RUTHVEN TREMAIN,
Group, History and Political Science, 1900–01.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1900–01.

HELEN BELL TRIMBLE, ... *Group, Latin and German*, 1898–1901.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1898–1901.

ETHEL WENDELL TROUT, ... *Group, Latin and German*, 1897–1901.
Wayne, Pa. Prepared by the High School, Wilkes Barre, Pa.

ALICE WRIGHT TULL, ... *Group*, ———, 1900–01.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and private tuition.

SUSAN BANCROFT TYLER,
Group, History and Political Science, 1899–1901.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore, Md.

MARGARET ULLMAN, ... *Group, Greek and English*, 1900–01.
Chicago, Ill. Prepared by Kenwood Institute, Chicago.

EVELYN BEATRICE UPPERMAN, ... *Group*, ———, 1900–01.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1900–01.

ELIZABETH MINERVA UTLEY, ... *Group*, ———, 1900, 1900–01.
Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY VAUCLAIN, ... *Group*, ———, 1900–01.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

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KATHRINA HOLLAND VAN WAGENEN, ... *Group,* ———, 1900–01

South Orange, N. J. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILLIAN VICKERS, ... *Group, French and* ———, 1899–1901.

Los Angeles, Cal. Prepared by the George School, Newtown, Pa., and by the Philadelphia Collegiate Institute for Girls.

GENEVIEVE VOLLMER, ... *Group,* ———, 1900–01.

Lewiston, Idaho. Prepared by Miss Jaudon's School, New York City, and by private study.

CLARA LOUISE WHIPPLE WADE, . . *Group, Latin and German,* 1900–01.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1900–01. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1900–01.

CAROLINE FRANCES WAGNER,
Group, History and Political Science, 1899–1901.

Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia.

ALICE GODDARD WALDO,
Group, English and Italian and Spanish, 1900–01.

La Fayette, Ind. Prepared by the La Fayette High School. Holder of First Bryn Mawr Matriculation Scholarship for the Western States, 1900–01.

EVELYN WALKER, ... *Group, Greek and Latin,* 1895–1901.

Boston, Mass. Prepared by Mrs. Quincy A. Shaw's School, and by Miss Brown and Miss Owen's School, Boston. Recording Secretary, Bryn Mawr College, 1897–98; Mistress of Denbigh Hall, Bryn Mawr College, 1898–1901.

ELEANOR WIGTON WALLACE, . *Group, Latin and* ———, 1897, 1899–1901.

Harrisburg, Pa. Prepared by Miss Woodward's School, Harrisburg, by the Misses Sergeant and Miss Bent's School, Harrisburg, and by private study.

FLORENCE TROTTER WATTSON,
Group, English and Philosophy, 1899–1901.

Philadelphia, Pa. Prepared by the Stevens School, Germantown, Philadelphia. Holder of the Anna M. Powers Memorial Scholarship, 1900–01.

FRANCES CHARLOTTE WAYNE, . *Group, German and* ———, 1899–1901.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1899–1901.

BEATRICE WEAVER, ... *Group, English and French,* 1899–1901.

Urbana, O. Wellesley College, 1898–99.

MAY L. WHEELER,* . . . . . *Hearer by Courtesy in German,* 1900–01.

Bryn Mawr, Pa.

AMELIA ELIZABETH WHITE, . *Group, Greek and Philosophy,* 1897–1901.

New York City. Prepared by the Brearley School, New York City.

EVA WHITE, ... *Group, English and French,* 1899–1901.

Washington Court House, O. Prepared by the Washington Court House High School.

LEDA FLORENCE WHITE, . . . *Group, Latin and Mathematics,* 1900–01.

Philadelphia, Pa. Prepared by private tuition.

MARTHA ROOT WHITE, ... *Group, English and German,* 1899–1901.

New York City. Prepared by Miss Spence's School, New York City. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1899–1900.

ELIZABETH WHITING, ... *Group, Latin and German,* 1900–01.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1900–01.

RUTH BOWMAN WHITNEY, ... *Group,* ———, 1899–1901.

Brookline, Mass. Prepared by Miss Mary P. Winsor's School, Boston, Mass.

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* Mrs. Arthur Leslie Wheeler.

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CONSTANCE MARTHA WILLIAMS,
Group, Political Science and Philosophy, 1897–1901.

Brookline, Mass. Prepared by the Misses Lane and Baker's School, Brookline, and by Mme. Yeatman's School, Neuilly-sur-Seine, France. Radcliffe College, First Semester, 1900.

MARY PEABODY WILLIAMSON, . . . *Group, Greek and Latin*, 1899–1901.

Glenville, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CATHARINE VICTORIA WILSON,
Group, English and Italian and Spanish, 1899–1901.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1899–1901.

PHILENA CLARKE WINSLOW,
Group, History and Political Science, 1899–1901.

Portland, Me. Prepared by the Portland High School.

GENEVIEVE F. WINTERBOTHAM, . *Group, Chemistry and Biology*, 1900–01.

Chicago, Ill. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELEANOR DENNISTOUN WOOD,
Group, Political Science and Philosophy, 1898–1901.

New York City. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

RUTH BLANCHE ISABELLE WOOD, ... *Group*, ———, 1900–01.

Wayne, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CLARA LUCELIA WOODRUFF, ... *Group*, ———, 1900–01.

Scranton, Pa. Prepared by the School of the Lackawanna, Scranton.

HOPE ROWELL WOODS, ... *Group*, ———, 1900–01.

Cambridge, Mass. Prepared by the Cambridge School, Cambridge.

EDITH SOPHIA WRAY, ... *Group, Greek and Latin*, 1897–1901.

New York City. Prepared by the Westtown Boarding School, Westtown, Pa., and by Oakwood Seminary, Union Springs, N. Y. Foundation Scholar, 1897–1901.

MABEL CLARA WRIGHT, ... *Group, Latin and German*, 1898–1901.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1898–1901.

MARION LUCY WRIGHT, . *Group, History and Political Science*, 1897–1901.

Detroit, Mich. Prepared by private study.

ZOYLA GOMEZ WUPPERMANN, . *Group, German and French*, 1900, 1900–01.

New York City. Prepared by the Harlem Collegiate Institute, New York City.

Former Fellows.

EMILY GREENE BALCH,
Holder of the Bryn Mawr European Fellowship, 1889–90.

Boston, Mass. A.B., Bryn Mawr College, 1889. Student in Political Science, Conservatoire des Arts et des Métiers, Paris, and under the direction of Prof. Emile Levasseur, 1890–91; University of Chicago, 1895; University of Berlin, 1895–96; Member of Board of Trustees for Children of the City of Boston, 1897–98; Assistant in Economics, Wellesley College, 1896–97, and Instructor in Economics, 1897–1901.

MARY BIDWELL BREED,
Holder of the Bryn Mawr European Fellowship, 1894–95.

Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889; A.B., Bryn Mawr College, 1894, and A.M., 1895. Graduate Student in Chemistry, and Assistant in Chemical Laboratory, Bryn Mawr College, 1894–95; Student in Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–99; Graduate Scholar and Fellow by Courtesy in Mathematics, Physics, and Chemistry, Bryn Mawr College, 1899–1901.

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LOUISE SHEFFIELD BROWNELL SAUNDERS,*
Holder of the Bryn Mawr European Fellowship, 1893–94.

New York City. A.B., Bryn Mawr College, 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Graduate Student in Greek, Columbia College, 1894–95, and Graduate Student in English, 1895–96; Graduate Student in Greek and English, Bryn Mawr College, 1896–97; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897–1900; Head of the Balliol School, Utica, N. Y., 1900–01.

EDITH FRANCES CLAFLIN,
Holder of the Mary E. Garrett European Fellowship, 1899–1900.

Quincy, Mass. A.B., Radcliffe College, 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1897–98, and Graduate Student in Greek and Latin, 1898–99; Student at the American School of Classical Studies, Athens, 1899–1900.

ANNIE CROSBY EMERY,
Holder of the Bryn Mawr European Fellowship, 1892–93.

Ellsworth, Me. A.B., Bryn Mawr College, 1892, and Ph.D., 1896. Graduate Student in Greek and Latin, Bryn Mawr College, 1892–93; Student in Greek and Latin, University of Leipsic, 1893–94; Secretary to the President, and Graduate Student in Greek and Latin, Bryn Mawr College, Second Semester, 1894–95, and 1895–96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897–1900; Dean of Women's College of Brown University, 1900–01.

ELLEN ROSE GILES,
Holder of the President's European Fellowship, 1897–98.

Philadelphia, Pa. Wellesley College, 1892–93; A.B., and A.M., Bryn Mawr College, 1896. Graduate Scholar in Semitic Languages, Bryn Mawr College, 1896–97, and Graduate Scholar in Philosophy, 1897–98; Student in Philosophy, University of Berlin, 1898–99; Sorbonne and Collège de France, 1899; Private Tutor, 1899–1900.

EDITH HAMILTON,
Holder of the Mary E. Garrett European Fellowship, 1895–96.

Fort Wayne, Ind. A.B. and A.M., Bryn Mawr College, 1894. Fellow in Latin, Bryn Mawr College, 1894–95; Student in Greek and Latin, Universities of Leipsic and Munich, 1895–96; Head Mistress of the Bryn Mawr School, Baltimore, Md., 1896–1901.

MARGARET HAMILTON,
Holder of the Bryn Mawr European Fellowship, 1897–98.

Fort Wayne, Ind. A.B., Bryn Mawr College, 1897. Student in Biology, Collège de France and the Sorbonne, 1898–99.

CORA HARDY, . *Holder of the Bryn Mawr European Fellowship*, 1899–1900.

Birmingham, Ala. A.B., Bryn Mawr College, 1899. Holder of the James E. Rhoads Junior Scholarship, Bryn Mawr College, 1897–98, and Holder of the Anna Powers Memorial Scholarship, 1898–99; Student at the Sorbonne and Collège de France, 1899–1900.

LIZZIE REBECCA LAIRD,
Holder of the President's European Fellowship, 1898–99.

Owen Sound, Ont. A.B., University of Toronto, 1896. Teacher in Ontario Ladies' College, 1896–97; Fellow in Physics, Bryn Mawr College, 1897–98; Student in Physics, University of Berlin, 1898–99; Graduate Scholar and Fellow by Courtesy in Mathematics and Physics, Bryn Mawr College, 1900–01.

CLARA LANGENBECK,
Holder of the President's European Fellowship, 1896–97.

Cincinnati, O. Ph.G., Cincinnati College of Pharmacy, 1890; S.B., University of Cincinnati, 1895. Fellow in Biology, Bryn Mawr College, 1895–96; Student in Biology, University of Marburg, 1896–98; Professor of Biology, Wells College, 1898–1901.

FLORENCE LEFTWICH,
Holder of the Bryn Mawr European Fellowship, 1895–96.

Baltimore, Md. Wellesley College, 1884–85; A.B., Bryn Mawr College, 1895. Student in Romance Languages, Sorbonne and Collège de France, 1895–96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1896–98; Fellow by Courtesy in Romance Languages, Bryn Mawr College, 1898–99; Holder of the European Fellowship of the Baltimore Association for the Promotion of the University Education of Women, and Student at the University of Zürich, 1899–1900; Teacher of French in the Bryn Mawr School, Baltimore, Md., 1900–01.

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* Mrs. Arthur Percy Saunders, 1900.

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FLORENCE PARTHENIA LEWIS,
Holder of the President's European Fellowship, 1899–1900.

Fort Scott, Kan. A.B., University of Texas, 1897, and A.M., 1898. Fellow in Philosophy, Bryn Mawr College, 1898–99. Student at the Sorbonne and Collège de France, 1899–1900.

ISABEL MADDISON,
Holder of the Mary E. Garrett European Fellowship, 1894–95.

Reading, England. University College of South Wales and Monmouthshire, 1885–89; Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896. Graduate Student in Mathematics, Bryn Mawr College, 1892–93, and Fellow in Mathematics, 1893–94; Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–1901.

EMILIE NORTON MARTIN,
Holder of the Mary E. Garrett European Fellowship, 1897–98.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95, and 1896–97; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January-June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99; Teacher of Mathematics in the Misses Kirk's School, Rosemont, Pa., 1899–1900, and private tutor, 1899–1901.

MARION EDWARDS PARK,
Holder of the Bryn Mawr European Fellowship, 1898–99.

Gloversville, N. Y. A.B., Bryn Mawr College, 1898. Graduate Student in Greek and English, Bryn Mawr College, 1898–99, Graduate Student in Greek and Archæology, University of Chicago, Autumn quarter, 1900.

FLORENCE PEEBLES,
Holder of the Mary E. Garrett European Fellowship, 1898–99.

Lutherville, Md. A.B., Woman's College of Baltimore, 1895. Graduate Scholar in Biology, Bryn Mawr College, 1895–96; Fellow in Biology, 1896–97, and Graduate Student in Biology, 1897–98; Student in Biology, Zoological Station, Naples, University of Munich, University of Halle, 1898–99; Instructor in Biology, Woman's College of Baltimore, 1899–1901.

VIRGINIA RAGSDALE,
Holder of the Bryn Mawr European Fellowship, 1896–97.

Jamestown, N. C. S.B., Guilford College, 1892; A.B., Bryn Mawr College, 1896. Graduate Scholar in Mathematics, Bryn Mawr College, 1892–93, and Graduate Student in Mathematics, 1893–97; Assistant Demonstrator in Physics, Bryn Mawr College, 1896–97; Student in Mathematics, University of Göttingen, 1897–98; Teacher of Science and Mathematics in the Bryn Mawr School, Baltimore, Md., 1898–1900, and Assistant Teacher of Mathematics, 1900–01.

LILIAN VAUGHAN SAMPSON,
Holder of the Bryn Mawr European Fellowship, 1891–92.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Student in Biology University of Zürich, 1892–93; Graduate Student in Biology, Bryn Mawr College, 1891–92, 1893–99.

KATHARINE MORRIS SHIPLEY,
Holder of the Bryn Mawr European Fellowship, 1890–91.

Cincinnati, O. A.B., Bryn Mawr College, 1890. Student in Latin and English, University of Leipsic, 1890–91; Sorbonne and Collège de France, 1891–92; Newnham College, University of Cambridge, England, May Term, 1892; Associate Principal and Teacher of English, in the Misses Shipley's School, Bryn Mawr, Pa., 1894–1901.

WINIFRED WARREN,
Holder of the Mary E. Garrett European Fellowship, 1896–97.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow in Latin, Bryn Mawr College, 1893–94, and Fellow by Courtesy in Latin, 1894–96; Student in Classical Philology, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–1901.

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MABEL WHITMAN BAKER, ... *Fellow in Latin*, 1896–97.

Washington, D. C. Columbian University, 1893–95; Teacher in Norwood Institute, Washington, 1895–96; Teacher of Latin in the Western High School, Washington, 1897–1901.

JANE M. BANCROFT ROBINSON,* . . . . . *Fellow in History*, 1885–86.

West Stockbridge, Mass. Ph.B., Syracuse University, 1877, Ph.M., 1880, and Ph.D., 1884. Professor of French Language and Literature, Northwestern University, 1877–85; University of Zürich, 1886–87; Sorbonne and Collège de France, 1888.

HELEN BARTLETT, ... *Fellow in English*, 1893–94.

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890; A.B., Bryn Mawr College, 1892, A.M., 1893, and Ph.D., 1896. Graduate Student in English, Bryn Mawr College, 1892–93; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and German, Bryn Mawr College, 1894–95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896–97; Dean of Women, Head of the Department, and Assistant Professor of German in the Bradley Polytechnic Institute, Peoria, 1897–1901.

ESTHER TONTANT DE BEAUREGARD,
Fellow in Romance Languages, 1894–95.

New Orleans, La. A.B., University of Toronto, 1894; Ontario Normal College, 1895–96; Teacher of Modern Languages, Niagara Falls Collegiate Institute, 1898–1900; Teacher of English and French in Mrs. Chapman and Mrs. Jones's School, Chestnut Hill, Philadelphia, and Graduate Student in English, University of Pennsylvania, 1900–01.

CORA AGNES BENNESON, ... *Fellow in History*, 1887–88.

Quincy, Ill. A.B., University of Michigan, 1878, LL.B., 1880, and A.M., 1883. Attorney and Counsellor-at-Law, Cambridge, Mass., 1894–1901.

ELIZABETH MILLER BLANCHARD, . . . *Fellow in Mathematics*, 1889–90.

Bellefonte, Pa. A.B., Bryn Mawr College, 1889. Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1891–92; Tutor in Mathematics in the Misses Shipley's School, Bryn Mawr, Pa., 1894–1900; Tutor in Mathematics in Miss Irwin's School, Philadelphia, Pa., 1896–1901.

CAROLINE BROWN BOURLAND, . *Fellow in Romance Languages*, 1898–99.

Peoria, Ill. A.B., Smith College, 1893. Teacher of French and German in Mrs. Starratt's School, Oak Park, Ill., 1895–96, and in the High School, Peoria, 1896–97; Student, Sorbonne and Collège de France, 1897–98; Graduate Scholar and Fellow by Courtesy in Romance Languages, Bryn Mawr College, 1899–1900; Holder of the Mary E. Garrett European Fellowship and Student in Romance Languages, Madrid, Spain, 1900–01.

EDITH CLEMENTINE BRAMHALL, ... *Fellow in History*, 1898–99.

Chicago, Ill. A.B., University of Indiana, 1895; A.M., University of Pennsylvania, 1896, and Ph.D., 1898; Teacher of History in the Manual Training High School, Indianapolis, Ind., 1899–1900; Instructor in History and Economics, Rockford College, Ill., 1900–01.

CAROLINE GARNAR BROMBACHER, ... *Fellow in Greek*, 1896–97.

New York City. A.B., Barnard College, 1895. Assistant Teacher of Mathematics and Latin in the Erasmus Hall High School, Brooklyn, New York City, 1897–99, and Teacher of Mathematics and Greek, 1899–1901.

JANE LOUISE BROWNELL, ... *Fellow in Political Science*, 1893–94.

Bristol, Conn. A.B., Bryn Mawr College, 1893, and A.M., 1894. Teacher of Mathematics, in the Bryn Mawr School, Baltimore, Md., 1894–1901, and Associate Mistress, 1897–1901.

MARY CLOYD BURNLEY, ... *Fellow in Chemistry*, 1897–98.

Williamsport, Pa. A.B., Woman's College of Baltimore, 1897, and A.M., 1899. Assistant in Chemistry, Vassar College, 1898–1900, and Instructor in Chemistry, 1900–01.

ESTHER FUSSELL BYRNES, ... *Fellow in Biology*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, A.M., 1894, and Ph.D., 1898. Assistant in Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94, and Graduate Student in Biology, 1895–97; Senior Teacher of Physiology and Teacher of Zoology in the Girls' High School, Brooklyn, New York City, 1897–1901.

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* Mrs. George O. Robinson, 1891.

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MABEL PARKER CLARK HUDDLESTON,* . . *Fellow in English*, 1889–90.

New York City. A.B., Bryn Mawr College, 1889, and A.M., 1890. Reader in English, Bryn Mawr College, and Graduate Student in English and French, 1890–93; Graduate Student in English and French, Columbia College, 1893–94.

ANNA LEWIS COLE, ... *Fellow in Romance Languages*, 1895–96.

Baltimore, Md. A.B., Woman's College of Baltimore, 1892, and A.M., 1894. Student in English and French, Sorbonne, 1894–95; Head Teacher of Modern Languages, Winthrop Normal and Industrial College, Rock Hill, S. C., 1897–1901.

THÉRÈSE F. COLIN,† . . . . . *Fellow in Romance Languages*, 1893–94.

Paris, France. Diplômée et agrégée, Collège de Neuchâtel, 1875; A.M., Leland Stanford Jr., University, 1893; Ph.D., University of Pennsylvania, 1897. Museum d'Histoire Naturelle, Paris, 1883–85; University of the City of New York, 1887–88; Reader in Romance Languages, and Graduate Student in Romance Philology, Bryn Mawr College, 1894–96; Student in Romance Philology and Literature, Sorbonne, Collège de France, Ecole des Hautes Etudes, Ecole des Chartes, Paris, 1895; Head of French Department in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–1901.

LOUISE D. CUMMINGS, ... *Fellow in Mathematics*, 1898–99.

Hamilton, Ont. A.B., University of Toronto, 1895. Fellow, University of Pennsylvania, 1896–97; Examiner in Mathematics, University of Toronto, 1897; Graduate Student, University of Chicago, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1900.

MARIETTA JOSEPHINE EDMAND, ... *Fellow in Latin*, 1897–98.

Blue Mounds, Wis. A.B., Central University of Iowa, 1887, and A.M., 1890; A.B. and A.M., University of Chicago, 1897. Assistant in Academic Department, Iowa Wesleyan University, 1887–90, and Principal of Academic Department, 1890–93; Professor of Latin, Iowa Wesleyan University, 1893–95; Graduate Student in Greek and Latin, University of Chicago, 1895–97; Professor of Latin and Greek, Milwaukee-Downer College, Milwaukee, Wis., 1898–99, and Professor of Latin, 1899–1901.

KATHARINE MAY EDWARDS, ... *Fellow in Greek*, 1888–89.

Ithaca, N. Y. A.B., Cornell University, 1888, and Ph.D. 1895. Instructor in Greek, Wellesley College, 1889–93; Graduate Student, Cornell University, 1893–94; Associate Professor of Greek, Wellesley College, 1894–1901.

EDITH FAHNESTOCK, ... *Fellow in Romance Languages*, 1897–98.

Harrisburg, Pa. L.B., Western Reserve University, 1894. University of Zürich and Sorbonne, 1894–96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1898–1901.

CHARLOTTE FAIRBANKS, ... *Fellow in Chemistry*, 1896–97.

St. Johnsbury, Vt. A.B., Smith College, 1894; Ph.D., Yale University, 1896. Instructor in Chemistry, Wellesley College, 1897–99; Woman's Medical College of Pennsylvania, 1899–1901.

ELIZABETH MARY FAIRCLOUGH, ... *Fellow in Greek*, 1893–94.

Toronto, Ont. A.B., McGill University, 1893. Private Tutor, 1898–1900.

EMILY FOGG MEADE,‡ . . . . . *Fellow in History*, 1897–98.

Chicago, Ill. Wellesley College, 1889–91; A.B., University of Chicago, 1897. Graduate Scholar and Fellow by Courtesy in History, 1898–99; Fellow in Sociology, University of Pennsylvania, 1899–1900; Student, University of Pennsylvania, and Teacher of History and Economics in Mrs. Head's School, Germantown, Philadelphia, and in the Misses Shipley's School, Bryn Mawr, Pa., 1900–01.

WILMER CAVE FRANCE, ... *Fellow in Greek*, 1892–93.

Tysley, Worcestershire, England. Girton College, University of Cambridge, England, 1888–92; Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Latin, University of Chicago, 1893–94; and Fellow in Greek, 1894–95; Reader in Greek and Latin, University of Chicago, 1895–96; Reader in Classical Literature, Bryn Mawr College, 1897–99, and Associate in Classical Literature, 1899–1901.

SUSAN BRALEY FRANKLIN, ... *Fellow in Greek*, 1889–90.

Newport, R. I. A.B., Bryn Mawr College, 1889, and Ph.D., 1895. Fellow by courtesy in Greek, Bryn Mawr College, 1890–93; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1892–93; Instructor in Latin, Vassar College, 1893–97; American School of Classical Studies, Athens, and University of Berlin, 1898–99; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98, and 1899–1901.

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* Mrs. John Henry Huddleston, 1894. † Mrs. Alfred Colin.

‡ Mrs. Edward Sherwood Meade, 1900.

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KITTY AUGUSTA GAGE, ... *Fellow in Greek*, 1885–86.

Wilton, N. H. A.B., Boston University, 1878; A.M., Cornell University, 1885; Teacher of Classics in the State Normal School, New Paltz, N. Y., 1893–1900.

FANNY COOK GATES, ... *Fellow in Mathematics*, 1896–97.

Waterloo, Ia. L.B., Northwestern University, 1894, and L.M., 1895. Fellow in Mathematics, Northwestern University, 1894–95; Graduate Scholar in Mathematics, Bryn Mawr College, 1895–96; Holder of European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics and Physics, University of Göttingen, 1897–98; Graduate Student at the University of Chicago, Summer Term, 1899; Instructor in Physics, Woman's College of Baltimore, 1898–1901.

RUTH GENTRY, ... *Fellow in Mathematics*, 1890–91, 1892–93.

Stilesville, Ind. Ph.B., University of Michigan, 1890; Ph.D., Bryn Mawr College, 1896. Fellow by Courtesy in Mathematics, Bryn Mawr College, 1893–94; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics, University of Berlin, 1891–92; Student at the Sorbonne, and Fellow in Mathematics, Bryn Mawr College, 1892–93; Instructor in Mathematics, Vassar College, 1894–1900, and Associate Professor of Mathematics, 1900–01.

ELLEN MAUD GRAHAM, ... *Fellow in History*, 1896–97.

Toronto, Ont. A.B., University of Toronto, 1896.

HATTIE JOSEPHINE GRIFFIN, ... *Fellow in Latin*, 1899–1900.

Madison, Wis. A.B., University of Wisconsin, 1898. Alumni Fellow in Latin, University of Wisconsin, 1898–99.

MARY GWINN, ... *Fellow in English*, 1885–87.

Baltimore, Md. University of Leipsic, 1879–82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Ph.D., Bryn Mawr College, 1888. Graduate Student in English, Bryn Mawr College, 1887–88, and Associate in English, 1888–93; Associate Professor of English, Bryn Mawr College, 1893–97, and Professor of English, 1897–1901.

JANE BOWNE HAINES, ... *Fellow in History*, 1892–93.

Cheltenham, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1892. Graduate Student in History and Political Science, Bryn Mawr College, 1891–92, 1893–94, and Associate Librarian, 1895–98; Student, New York State Library School, Albany, N. Y., 1898–99; Assistant in the Cataloguing Department, Library of Congress, Washington, D. C., 1900–01.

FRANCES HARDCASTLE, ... *Fellow in Mathematics*, 1894–95.

London, England. Girton College, University of Cambridge, England, 1888–92; Mathematical Tripos, Part I., 1891; Part II., 1892. Graduate Student in Mathematics, Bryn Mawr College, 1892–93; Honorary Fellow in Mathematics, University of Chicago, 1893–94; Graduate Student in Mathematics, Girton College, 1895–96.

CARRIE ANNA HARPER, ... *Fellow in English*, 1898–99.

Charlestown, Mass. A.B., Radcliffe College, 1896, and A.M., 1898. Graduate Scholar in English, Bryn Mawr College, 1896–97; Graduate Student in English, Radcliffe College, 1897–98; Teacher of English in the Cambridge School, Cambridge, Mass., 1899–1901.

ELIZABETH HARRIS KEISER,* . . . . . *Fellow in Greek*, 1890–91.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890, and A.M., 1891. Teacher of Greek and Latin in the Collegiate Grammar School, New York City, 1891–92; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1892–96.

ANNAH PUTNAM HAZEN, ... *Fellow in Biology*, 1898–99.

Olcott, Vt. L.B., Smith College, 1895; S.M., Dartmouth College, 1897. Graduate Student in Biology, Dartmouth College, 1895–96; Graduate Scholar in Biology, Bryn Mawr College, 1897–98; Teacher of Biology in the State Normal School, Plymouth, N. H., 1899–1900; Assistant in Zoology, Smith College, 1900–01.

CHARLOTTE WILLIAMS HAZLEWOOD, ... *Fellow in Greek*, 1898–99.

Ellsworth, Me. A.B., Wellesley College, 1891. Teacher of Greek and Latin in the Classical High School, Lynn, Mass., 1891–96; Graduate Student, Yale University, 1896–97, and Graduate Scholar, 1897–98.

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* Mrs Edward H. Keiser, 1896.

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MARY ELIZABETH HIGHET,
Fellow in German and Teutonic Philology, 1896–97.

Cobourg, Ont. A.B., Victoria University, 1891, and A.M., 1892; Ph.M., Cornell University, 1894, and Ph.D., 1895. Teacher of Modern Languages, Boumanville High School, 1892–93; Professor of Modern Languages and History, State Normal School, New Palts, N. Y., 1897–1900.

MARY DELIA HOPKINS, ... *Fellow in English*, 1896–97.

Clinton, N. Y. A.B. and A.M., Bryn Mawr College, 1896. Graduate Student in English, Bryn Mawr College, 1897–98; Reader in English, Bryn Mawr College, 1897–98, 1899–1901.

JEAN KIRK HOWELL, ... *Fellow in Biology*, 1891–92.

Painted Post, N. Y. Ph.B., Cornell University, 1888, and S.M., 1890. Assistant in Botany, Barnard College, 1892–96; Teacher of Science in the Phillips High School, Watertown, Mass., 1898–99; Teacher of Science in Miss Ingol's School, Cambridge, Mass., 1899–1901.

ANABELLE ROXBURGH HUTCHINSON,
Fellow in Romance Languages, 1899–1900.

York, England. Newnham College, University of Cambridge, England, 1895–99; Mediæval and Modern Languages Tripos, 1898.

IDA H. HYDE, ... *Fellow in Biology*, 1892–93.

Chicago, Ill. S.B., Cornell University, 1891; Ph.D., University of Heidelberg, 1896. Student Assistant in Biology, Bryn Mawr College, 1891–92; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Strassburg, 1893–94; Holder of the Phebe Hunt Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Heidelberg, 1894–96; Teacher of Science in Miss Ingol's School, Cambridge, Mass., 1898–99; Associate Professor of Physiology, University of Kansas, 1899–1901.

MARY KEYT ISHAM, ... *Fellow in Philosophy*, 1899–1900.

Cincinnati, O. A.B., Wellesley College, 1894; A.M., University of Cincinnati, 1898. Graduate Student in Philosophy and Psychology, University of Cincinnati, 1897–98; Graduate Student in Philosophy and Psychology, University of Chicago, 1898–99; Lecturer on Psychology, Laura Memorial Medical College, Cincinnati, O., 1900–01.

LAURA LUCINDA JONES, ... *Fellow in English*, 1894–95.

Toronto, Ont. A.B., University of Toronto, 1891. Teacher of Modern Languages in the Collegiate Institute, Kingston, Ont., 1895–97; Teacher of English, and Student in German in the Höhere Tochterschule Segeler, Eberswalde, Berlin, 1897–98; Teacher of English, French, and German in the Collegiate Institute, Cobourg, Ont., 1898–1900.

FLORENCE V. KEYS,
Fellow in Greek, 1891–92; *Fellow in English*, 1892–93.

Toronto, Ont. A.B., University of Toronto, 1891. Examiner in English, University of Toronto, 1894–95; Reader in English, Bryn Mawr College, 1893–97, and Graduate Student in English, 1895–96; University of Oxford, England, 1897–98, University of Berlin, 1898–99; Instructor in English, Vassar College, 1899–1901.

GEORGIANA GODDARD KING,
Fellow in Philosophy, 1896–97; *Fellow in English*, 1897–98.

Norfolk, Va. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1896, and A.M., 1897. Student, Collège de France, First Semester, 1898–99; Teacher of English, Philosophy, and Art in the Misses Graham's School, New York City, 1899–1901.

HELEN DEAN KING, ... *Fellow in Biology*, 1897–98.

Owego, N. Y. A.B., Vassar College, 1892. Graduate Student in Biology, Vassar College, and Assistant in the Biological Laboratory, 1894–95; Graduate Scholar in Biology, Bryn Mawr College, 1895–96, Graduate Student in Biology, 1896–97, and Fellow by Courtesy in Biology, 1898–1901.

LIDA SHAW KING, ... *Fellow in Greek*, 1899–1900.

Providence, R. I. A.B., Vassar College, 1890; A.M., Brown University, 1894. Fellow in Greek, Vassar College, 1894–95; Graduate Student in Greek and Greek History, Harvard University, 1897–98; Student at the American School of Classical Studies, Athens, 1899–1901; Holder of the Agnes Hoppin Memorial Fellowship, 1900–01.

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LIZZIE REBECCA LAIRD, ... *Fellow in Physics*, 1897–98.

Owen Sound, Ont. A.B., University of Toronto, 1896. Teacher in Ontario Ladies' College, 1896–97; Holder of the President's European Fellowship, and Student in Physics, University of Berlin, 1898–99; Graduate Scholar and Fellow by Courtesy in Mathematics and Physics, Bryn Mawr College, 1900–01.

CLARA LANGENBECK, ... *Fellow in Biology*, 1895–96.

Cincinnati, O. Ph.G., Cincinnati College of Pharmacy, 1890; S.B., University of Cincinnati, 1895. Assistant in Biology, University of Cincinnati, 1893–95; Holder of the President's European Fellowship, Bryn Mawr College, 1896–97; Student in Biology, University of Marburg, 1896–98; Professor of Biology, Wells College, 1898–1901.

FLORENCE PARTHENIA LEWIS, ... *Fellow in Philosophy*, 1898–99.

Fort Scott, Kan. A.B., University of Texas, 1897, and A.M., 1898. Holder of the President's European Fellowship and Student in Philosophy, Sorbonne and Collège de France, 1899–1900.

GERTRUDE LONGBOTTOM, ... *Fellow in Mathematics*, 1897–98.

Louth, Lincolnshire, England. Girton College, University of Cambridge, England, 1893–97; Mathematical Tripos, Part I., 1896, Part II., 1897. Teacher of Latin in the Municipal Technical School, Louth, 1899–1900, and Teacher of Mathematics, 1900–01.

ELEANOR LOUISA LORD, ... *Fellow in History*, 1889–90, 1895–96.

Malden, Mass. A.B., Smith College, 1887, and A.M., 1890; Ph.D., Bryn Mawr College, 1898. Instructor in History, Smith College, 1890–94; Holder of the European Fellowship of the Women's Educational Association of Boston, and Student in History, Newnham College, University of Cambridge, England, 1894–95; Instructor in History, Woman's College of Baltimore, 1897–1901.

HELEN LOUISA LOVELL MILLION,* . . . . . *Fellow in Greek*, 1887–88.

Flint, Mich. A.B., University of Michigan, 1887. Graduate Student, University of Michigan, 1888–89; Teacher of Latin and History in the Girls' Classical School, Indianapolis, Ind., 1889–90; Associate in Greek and Latin, Woman's College of Baltimore, 1890–91, and Associate Professor, 1891–93; Acting Professor of Greek and Latin, Earlham College, 1893–94; Graduate Student, University of Chicago, 1894–95, and Fellow in Greek, 1895–96; Professor of Greek, Hardin College, Mexico, Mo., 1896–1900, and Professor of Greek and Philosophy, 1900–01.

FRANCES LOWATER, ... *Fellow in Physics*, 1896–97.

Nottingham, England. B.Sc., University of London, 1900. University College, Nottingham, 1888–91, 1892–93; Newnham College, University of Cambridge, England, 1891–92; Demonstrator in Physics, Bryn Mawr College, 1893–96, 1897–98, and 1899–1901, and Graduate Scholar in Physics, 1897–98; Secretary of Bryn Mawr College, 1898–99.

MARGARET BAXTER MACDONALD, ... *Fellow in Chemistry*, 1898–99.

Charlottesville, Va. B.S., Mt. Holyoke College, 1898. Student Assistant in Chemical Laboratory, Mt. Holyoke College, 1895–97; Graduate Scholar in Philosophy and Chemistry, Bryn Mawr College, 1897–98; Pepper Fellow in Chemistry, University of Pennsylvania, 1899–1900; Graduate Scholar and Fellow by Courtesy in Chemistry, Bryn Mawr College, 1900–01.

ISABEL MADDISON, ... *Fellow in Mathematics*, 1893–94.

Reading, England. University College of South Wales and Monmouthshire, 1885–89; Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896. Graduate Student in Mathematics, Bryn Mawr College, 1892–93; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–1901.

EMILIE NORTON MARTIN, ... *Fellow in Mathematics*, 1895–96.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95, and 1896–97; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January-June, 1895; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99; Teacher of Mathematics in the Misses Kirk's School, Rosemont, Pa., 1899–1900, and private tutor, 1899–1901.

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* Mrs. John Wilson Million, 1896.

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GERTRUDE H. MASON, ... *Fellow in English*, 1887–88.

San José, Cal. Ph.B., University of Michigan, 1876, and Ph.M., 1888. Graduate Student in English, University of Michigan, 1888–89; Teacher of English in the High School, Petaluma, Cal., 1889–95; Teacher in the High School, San Diego, Cal., 1895–96; Teacher in the Kern County High School, Bakersfield, Cal., 1897–98; Teacher of English in the Union High School, Haywards, Cal., 1899–1900.

KATHARINE MERRILL, ... *Fellow in English*, 1890–91.

Abilene, Kan. A.B., University of Kansas, 1889. Graduate Student in English, Bryn Mawr College, 1889–90; Harvard Annex, 1891–92; Assistant Professor of English Language and Literature, University of Illinois, 1892–97; Fellow in English, University of Chicago, 1897–98; Teacher of English, Austin High School, Chicago, 1899–1901.

CAROLINE MILES HILL,* . . . . . *Fellow in History*, 1891–92.

Carthage, Ind. A.B., Earlham College, 1887; A.M., University of Michigan, 1890, and Ph.D., 1892. Teacher of Latin in the Friends' Academy, Bloomingdale, Ind., 1888–89; University of Michigan, 1889–91; Instructor in Philosophy and Political Economy, Mt. Holyoke College, 1892–93; Tutor in History, Wellesley College, 1893–94, and Instructor in Psychology, 1894–95; University Extension Work, Chicago, Ill., 1897–1900; Assistant Reference Librarian, John Crerar Library, Chicago, 1900–01.

RUTHELLA BERNARD MORY, ... *Fellow in History*, 1899–1900.

Baltimore, Md. A.B., Woman's College of Baltimore, 1897; Ph.M., University of Chicago, 1899. Student in English and History, University of Oxford, England, 1897–98; Graduate Student in History and History of Art, University of Chicago, 1898–99; Research work in History in the British Museum and in the Public Record Office, London, 1900–01.

NELLIE NEILSON, ... *Fellow in History*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893, A.M., 1894, and Ph.D., 1899. Graduate Student in English and History, Bryn Mawr College, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and History, Bryn Mawr College, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Private research work and Teacher of History in Miss Irwin's School, Philadelphia, 1897–1900; Graduate Student in History and Reader in English, Bryn Mawr College, 1900–01.

ELIZABETH NICHOLS MOORES,† . . . . . *Fellow in Biology*, 1893–94.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893. Graduate Student in Biology, Bryn Mawr College, 1894–95; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

MARCELLA I. O'GRADY BOVERI,‡ . . . . . *Fellow in Biology*, 1887–89.

Boston, Mass. S.B., Massachusetts Institute of Technology, 1885. Teacher of Science in the Bryn Mawr School, Baltimore, Md., 1885–87; Demonstrator in Biology, Bryn Mawr College, 1887–89; Associate Professor of Biology, Vassar College, 1889–93, and Professor of Biology, 1893–97.

SOPHIE YHLEN OLSEN, ... *Fellow in Teutonic Philology*, 1899–1900.

Philadelphia, Pa. A.B., Bryn Mawr College, 1898, and A.M., 1899. Graduate Scholar in English and Teutonic Philology, Bryn Mawr College, 1898–99; Student in Norse Philology, Copenhagen University, Copenhagen, Denmark, 1900–01.

EMMA HARRIET PARKER, ... *Fellow in Chemistry*, 1893–94.

Charlestown, N. H. S.B., Smith College, 1887. Graduate Student in Chemistry, Bryn Mawr College, 1892–93, and Graduate Scholar in Chemistry, 1894–95; Instructor in Chemistry, Wellesley College, 1895–97; Teacher of Science, New Bedford High School, 1898–1900.

ANNIE GOODE PASCHALL,§ . . . . . *Fellow in Greek*, 1894–95.

Atlanta, Ga. A.B., Vanderbilt University, 1894.

FLORENCE PEEBLES, ... *Fellow in Biology*, 1896–97.

Lutherville, Md. A.B., Woman's College of Baltimore, 1895; Ph.D., Bryn Mawr College, 1900. Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Graduate Student in Biology, 1897–98; Holder of the Mary E. Garrett European Fellowship, and Student in Biology, Zoological Station, Naples, University of Munich, Universityof Halle, 1898–99; Instructor in Biology, Woman's College of Baltimore, 1899–1901.

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* Mrs. William Hill, 1895.

† Mrs. Charles W. Moores, 1896.

‡ Mrs. Theodore Boveri, 1897.

§ Deceased, 1895.

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MARY PETTY, ... *Fellow in Chemistry*, 1895–96.

Greensboro, N. C. S.B., Wellesley College, 1885. Teacher of Latin, Guilford College, 1888–93; Teacher of Chemistry and Physics in the State Normal and Industrial College, Greensboro, 1893–95, and 1896–99, and Head of Department, 1899–1901.

LAURETTE EUSTIS POTTS, ... *Fellow in English*, 1899–1900.

Philadelphia, Pa. A.B., Bryn Mawr College, 1897. Mistress of Pembroke Hall East, Bryn Mawr College, 1895–96; Sorbonne and Collège de France, 1896–97; Graduate Student in English, Bryn Mawr College, 1897–98; Reader in English, Bryn Mawr College, 1897–99; Student in English, University of Munich, 1900–01.

ELEANOR PURDIE, ... *Fellow in Greek*, 1895–96.

London, England. Newnham College, University of Cambridge, England, 1890–94; Classical Tripos, Part I., First Class, 1893; Part II., 1894. Ph.D., University of Freiburg, 1897. Holder of the Marion Kennedy Studentship, and Student in Indo-European Philology, University of Freiburg, 1894–95; Classical Mistress in the Notting Hill High School, London, 1897–98; Head Classical Tutor, Cheltenham Ladies College, Cheltenham, England, 1898–1901.

HARRIET RANDOLPH, ... *Fellow in Biology*, 1889–90.

Philadelphia, Pa. A.B., Bryn Mawr College, 1889; Ph.D., University of Zürich, 1892. University of Zürich, 1890–92; Demonstrator in Biology, Bryn Mawr College, 1892–1901, and Reader in Botany, 1893–1901; Graduate Student in Italian Art, Bryn Mawr College, 1896–97.

MARIE REIMER, ... *Fellow in Chemistry*, 1899–1900.

East Aurora, N. Y. A.B., Vassar College, 1897. Graduate Scholar in Chemistry, Vassar College, 1897–98; Assistant in the Chemical Laboratory, Vassar College, 1898–99; Graduate Scholar and Fellow by Courtesy, Bryn Mawr College, 1900–01.

MINNIE BEATRICE REYNOLDS, ... *Fellow in Greek*, 1897–98.

Upper Lake, Cal. A.B., University of California, 1895, and A.M., 1897. Instructor in Greek and Latin in the High School, Centerville, Cal., 1896–97; Fellow by Courtesy in Greek, Bryn Mawr College, 1898–99; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1898–99; Instructor in Latin, Vassar College, 1899–1900; Instructor in Greek in the High School, Los Angeles, Cal., 1900–01.

MARY HELEN RITCHIE, ... *Fellow in Latin*, 1898–99.

Falls of Schuylkill, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Graduate Student in Greek and Latin, 1897–98; Secretary of Bryn Mawr College, 1899–1901.

AMY CORDOVA ROCK RANSOME,* . . . . *Fellow in Chemistry*, 1894–95.

Washington, D. C. A.B., Bryn Mawr College, 1893. Assistant in Chemical Laboratory, and Graduate Student in Chemistry, Bryn Mawr College, 1893–94; Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

LUCY MAYNARD SALMON, ... *Fellow in History*, 1886–87.

Fulton, N. Y. A.B., University of Michigan, 1876, and A.M., 1883. Teacher of History in the Indiana State Normal School, 1883–86; Associate Professor of History, Vassar College, 1887–89, and Professor of History, 1889–1901.

SARAH E. SATTERTHWAITE LESLIE,† . . . . *Fellow in Greek*, 1886–87.

Marine City, Mich. A.B., University of Michigan, 1886. Assistant in Greek and Latin, Hope College, Holland, Mich., 1887–88; Private Tutor in Greek and Latin, 1898–1900.

HANNAH ROBIE SEWALL, ... *Fellow in History*, 1888–89.

St. Paul, Minn. A.B., University of Minnesota, 1884, and Ph.D., 1889; A.M., University of Michigan, 1887. Fellow by Courtesy in History, Bryn Mawr College, 1889–90; Assistant in Political Science, University of Minnesota, 1893–1901.

PHŒBE A. B. SHEAVYN, ... *Fellow in English*, 1895–96.

Atherstone, England. Scholar, University College of Wales, Aberystwyth, Wales, 1887–89, and 1892–94; A.B., University of London, 1889, and A.M., 1894. Member of Governing Court of University of Wales, 1894; Reader in English, Bryn Mawr College, 1894–95; Lecturer and Tutor in English Literature to the Association for Promoting the Education of Women in Oxford, England, 1896–1900; Resident Tutor in English, Somerville College, University of Oxford, England, 1897–1900, and Resident Tutor and Lecturer, 1900–01.

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* Mrs. Frederick Leslie Ransome, 1899. † Mrs. Francis Alexander Leslie, 1890.

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HELEN WINIFRED SHUTE MOULTON,*
Fellow in Teutonic Philology, 1893–94.

Exeter, N. H. A.B., Smith College, 1887. Assistant in German, Smith College, 1887–93; Fellow by Courtesy in Teutonic Philology, Bryn Mawr College, 1894–95; Student in Teutonic Philology, University of Göttingen, 1895–99.

MINNA STEELE SMITH, . . *Fellow in Teutonic Philology*, 1894–95, 1895–96.

Edinburgh, Scotland. Newnham College, University of Cambridge, England, 1890–94; Mediæval and Modern Languages Tripos, First Class, 1893. Assistant Lecturer in English, Newnham College, 1896–98; Staff Lecturer in Mediæval and Modern Languages, Newnham College, and Lecturer in English, Girton College, University of Cambridge, 1898–1901.

EFFIE A. SOUTHWORTH SPALDING,† . . . *Fellow in Biology*, 1885–86.

North Collins, N. Y. S.B., University of Michigan, 1885. Student Assistant in the Biological Laboratory, Bryn Mawr College, 1886–87; Assistant Mycologist of the United States Agricultural Bureau, Washington, D. C., 1887–92; Assistant in Botany, Barnard College, 1892–95.

ANNE AMELIA STEWART, ... *Fellow in Mathematics*, 1886–87.

West Bay, N. S. University College, London, 1880–82; B. Sc., Dalhousie College, 1886. Teacher of Mathematics in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1887–93, 1895–96; Student in Mathematics and Physics, Newnham College, University of Cambridge, England, 1893–95; Teacher of Mathematics in the Stevens School, Germantown, 1896–99.

JENNETTE ATWATER STREET, ... *Fellow in Latin*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1895. Teacher of Classics, St. Margaret's College, Toronto, 1897–1901.

MARGUERITE SWEET, ... *Fellow in English*, 1891–92.

Albany, N. Y. A.B., Vassar College, 1887: Ph.D., Bryn Mawr College, 1892. Graduate Student in Teutonic Philology and English, Bryn Mawr College, 1889–90, and Graduate Scholar in Teutonic Philology, 1890–91; Instructor in English, Vassar College, 1892–97; Professor of English Literature, Mt. Holyoke College, 1897–99; Teacher of English in the Misses Ely's School, New York City, 1899–1901.

CHARLOTTE DE MACKLOT THOMPSON,
Fellow in Romance Languages, 1896–97.

Baltimore, Md. A.B., Bryn Mawr College, 1896, and A.M., 1897. Student in Old Spanish under Prof. A. Marshall Elliott, Baltimore, 1897–98; Assistant in English, Bryn Mawr School, Baltimore, 1897–98; Student in Mediæval History, Newnham College, University of Cambridge, 1898–99; University of Oxford, 1899–1901.

ELIZABETH WILLIAMS TOWLE . . . . . *Fellow in Biology*, 1899–1900.

Dobbs Ferry, N. Y. A.B., Bryn Mawr College, 1898, and A.M., 1899. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1898–99; Teacher of Natural Science in the High School, Middletown, Conn., 1900–01.

ESTHER BOISE VANDEMAN, ... *Fellow in Latin*, 1892–93.

Ann Arbor, Mich. A.B., University of Michigan, 1891, and A.M., 1892; Ph.D., University of Chicago, 1898. Instructor in Latin, Wellesley College, 1893–95; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., 1895–96; Fellow in Latin, University of Chicago, 1896–98; Acting Professor of Latin, Mt. Holyoke College, 1898–99, and Associate Professor of Latin, 1899–1901.

WINIFRED WARREN, ... *Fellow in Latin*, 1893–94.

Cambridge, Mass. A.B., Boston University, 1891, and A.M., 1894; Ph.D., Bryn Mawr College, 1898. Fellow by Courtesy in Latin, Bryn Mawr College, 1894–96; Holder of the Mary E. Garrett European Fellowship, and Student in Classical Philology, Universities of Munich and Berlin, 1896–97; Instructor in Latin, Vassar College, 1897–1901.

AGNES MATHILDE WERGELAND, ... *Fellow in History*, 1890–91.

Christiania, Norway. Studied under the direction of Prof. Konrad Maurer, Munich, 1884–86; University of Zürich, 1888–90; Ph.D., University of Zürich, 1890; Reader in History of Art, Bryn Mawr College, 1891–93; Docent in History, University of Chicago, 1896–1900.

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* Mrs. Warren J. Moulton, 1900.

† Mrs. Volney Morgan Spalding, 1896.

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ANNIE LYNDESAY WILKINSON, . . . *Fellow in Mathematics*, 1899–1900.

Philadelphia, Pa. A.B., Vassar College, 1897, and A.M., 1898. Babbitt Fellow of Vassar College, and Graduate Scholar in German and Mathematics, Bryn Mawr College, 1898–99; Instructor in Mathematics, Vassar College, 1900–01.

ELLA C. WILLIAMS, ... *Fellow in Mathematics*, 1885–86.

Watkins, N. Y. A.M., University of Michigan, 1880. Studied under Professor Schwarz, Göttingen, Germany, 1883–85; Newnham College, University of Cambridge, England, Spring Term, 1884; Teacher of Mathematics in Miss Moses's School, New York City, 1886–87; Teacher of Mathematics in the State Normal School, Plymouth, N. H., 1887–89; Teacher of Mathematics in Miss Spence's School, New York City, 1896–98.

MARY FRANCES WINSTON NEWSON,* . *Fellow in Mathematics*, 1891–92.

Forreston, Ill. A.B., University of Wisconsin, 1889; Ph.D., University of Göttingen, 1897. Teacher of Mathematics, Downer College, 1889–91; Honorary Fellow in Mathematics, University of Chicago, 1892–93; Holder of the European Fellowship of the Association of Collegiate Alumnæ, 1893–94; Student in Mathematics, University of Göttingen, 1893–96; Professor of Mathematics, Kansas State Agricultural College, 1897–1900.

IDA WOOD, ... *Fellow in English*, 1888–89.

Philadelphia, Pa. A.B., Vassar College, 1877, and A.M., 1889; Ph.D., Bryn Mawr College, 1891. Graduate Student in English, Bryn Mawr College, 1887–88, 1889–90, and Fellow by Courtesy in English, 1890–91; Secretary of the Woman's Department, University of Pennsylvania, 1892–93; Secretary of the Bryn Mawr School, Baltimore, Md., 1894–96.

Former Graduate Students.

ELIZA RAYMOND ADAMS LEWIS,† . . . . . *Political Science*, 1893–94.

Indianapolis, Ind. A.B., Bryn Mawr College, 1893.

ROSA NOYES ALLEN, . . . *Greek, Latin, German, and French*, 1898–99.

Bean's Corner, Me. A.B., Wellesley College, 1894. Teacher of Greek, Latin, and French in the High School, West Boylston, Mass., 1899–1900; Teacher of German and French in the High School, Natick, Mass., 1900–01.

SARA ELIZABETH ARCHIBALD MACINTOSH,‡
English, German, and French, 1894–95.

Sherbroke, N. S. A.B., Dalhousie College and University, 1892, and A.M., 1894. Graduate Scholar in English, German, and French, 1894–95; Teacher in the School of the Lackawanna, Scranton, Pa., 1896–97.

LUCILLE ARMFIELD, ... *Latin and English*, 1894–95.

High Point, N. C. S.B., Guilford College, 1894. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1894–95.

EMMA LOUISE ATKINS, ... *Chemistry*, 1894.

Indianapolis, Ind. A.B., Bryn Mawr College, 1894.

EMMA BAIN SWIGGETT,§ . . . . . *English*, 1889–90.

Martinsville, Ind. A.B., Indiana State University, 1889.

BESSIE BAKER,‖ . . . . . *German*, 1893–94.

La Fayette, Ind. S.B., Purdue University, 1886. Assistant Librarian, Bryn Mawr College, 1893–96.

GRACE MARIE BAREIS, ... *Mathematics and Physics*, 1897–99.

Canal Winchester, O. A.B., Heidelberg University, Tiffin, O., 1897. Student, Columbus Normal School, Columbus, O., 1899–1900; Teacher in Mrs. Sutton's School, Philadelphia, Pa., 1900–01.

DORA BARR, ... *English*, 1893–94.

New Wilmington, Pa. S.B., Westminster College, 1892. Teacher in the Thyne Institute, Chase City, Va., 1895–96.

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* Mrs Henry Byron Newson, 1900.
† Mrs. Frank Nichols Lewis, 1895.
‡ Mrs. John A. MacIntosh, 1897.
§ Mrs. Glen Levin Swiggett, 1892.
‖ Deceased, 1899.

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HELEN BARTLETT, ... *English and German*, 1892–93, 1894–95.

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890; A.B., Bryn Mawr College, 1892, A.M., 1893, and Ph.D., 1896. Fellow in English, Bryn Mawr College, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1894–95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896–97; Dean of Women, Head of the Department, and Assistant Professor of German in the Bradley Polytechnic Institute, Peoria, 1897–1901.

AMY BALLANCE BASH, ... *French and Spanish*, 1898–99.

Chicago, Ill. A.B., Elmira College, 1896.

STELLA BASS TILT,* . . . . . *English*, 1893–94.

Chicago, Ill. Ph.B., Northwestern University, 1889.

HAZEL LEONI BEARDSHEAR, ... *English and German*, 1897–98.

Ames, Ia. L.B., Iowa State College, 1896. Assistant in Chemistry, Iowa State College, 1898–1901.

MARIA VOORHEES BEDINGER, ... *Physics and Chemistry*, 1892–93.

Anchorage, Ky. A.B., Bryn Mawr College, 1891. Teacher in the Bellewood Seminary, Anchorage, 1891–92; Teacher of Mathematics in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1892–95; Graduate Student, University of Pennsylvania, 1894–95; Teacher of Physics and Mathematics in Mary Institute, St. Louis, Mo., 1895–1901.

MARY ESTELLA BENSON, ... *History and Political Science*, 1895–96.

Milwaukee, Wis. LL.B., University of Michigan, 1893, and LL.M., 1894. Student in Political Science, University of Chicago, Oct., 1894–Feb., 1895.

EMMA LOUISE BERRY, ... *History*, 1897–98.

Owego, N. Y. A.B., Cornell University, 1890. Teacher of History and Latin in the High School, Plattsburgh, N. Y., 1890–97; Graduate Scholar in History, 1897–98; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1898–1901.

JESSIE MAY BERST, . . *German, History, and Political Science*, 1898–99.

Erie, Pa. A.B., Allegheny College, 1892. Teacher in Zion's Parochial School, Erie, 1899–1900.

ANNA PALMYRA BIRDSALL,
English, Biblical Literature, and Philosophy, 1899–1900.

Leptondale, N. Y. Ph.B., Earlham College, 1895. Graduate Scholar in English, Biblical Literature, and Philosophy, 1899–1900.

ETHEL B. BLACKWELL, ... *Biology*, 1891–92.

Somerville, N. J. S.B., Massachusetts Institute of Technology, 1891; M.D., Woman's Medical College of the New York Infirmary, 1895; Johns Hopkins Medical School, 1895–96; studied in Vienna, 1896–97; Assistant in Histology, Woman's Medical College of the New York Infirmary, 1897–98.

KATE RUTH BLAIR, ... *English and Biology*, 1896–97.

Wilmington, O. A.B., Ohio Wesleyan University, 1880, and A.M., 1885. Graduate Student, Ohio State University, 1891–94; Teacher of Science in the High School, Columbus, O., 1897–1901.

SUE AVIS BLAKE, ... *Physics and Biology*, 1898–1900.

Philadelphia, Pa. A.B., Bryn Mawr College, 1898. Demonstrator in Physics, Bryn Mawr College, 1898–1900; Assistant in Physics, Smith College, 1900–01.

A. CAROLINA BOUSQUET, ... *German*, 1894–95.

Pella, Ia. A.B., Central University of Iowa, 1892; A.B., Iowa College, 1896, and A.M., 1897. Graduate Student, Iowa College, 1896–97; Instructor in German in the Lake Erie Seminary, Painesville, O., 1897–98.

JESSIE BREVITT, ... *Chemistry and Physiology*, 1889–90.

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1889. Lecturer on Chemistry, Woman's Medical College of Baltimore, 1890–93, and Chief of Eye and Ear Clinic, 1893–95; Practising Physician, Baltimore, 1895–1900.

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* Mrs. Joseph E. Tilt, 1894.

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JEANNETTE S. BROWN, ... *Greek*, 1886–87.

Concord, Mass. Graduate, Harvard Annex, 1885. Teacher of Greek and Latin in the Brearley School, New York City, 1887–93; Private Tutor, 1896–1900.

LOUISE SHEFFIELD BROWNELL SAUNDERS,* . *Greek and English*, 1896–97.

New York City. A.B., Bryn Mawr College, 1893. Holder of the Bryn Mawr European Fellowship, and Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Graduate Student in Greek, Columbia College, 1894–95, and Graduate Student in English, 1895–96; Warden of Sage College and Lecturer in English Literature, Cornell University, 1897–1900; Head of the Balliol School, Utica, N. Y., 1900–01.

HARRIET MAY BUDD WADLEIGH,† . . . . . *English*, 1892–93.

Syracuse, N. Y. A.B., Syracuse University, 1891, and A.M., 1894. Student of Music, Syracuse University, 1893–94.

EMILY LOUISA BULL, ... *Chemistry and Biology*, 1891–92.

Oneonta, N. Y. A.B., Bryn Mawr College, 1891. Teacher of Science in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1892–95; Teacher of Latin in the Girls' High School, Philadelphia, 1895–1901.

MARTHA BUNTING, ... *Biology*, 1891–93.

Philadelphia, Pa. L.B., Swarthmore College, 1882; Ph.D., Bryn Mawr College, 1895. University of Pennsylvania, 1888–91; Assistant in Biology, Woman's College of Baltimore, 1893–95, and Instructor in Biology, 1895–96; Head of Department of Biology in the Girls' High School, Philadelphia, 1897–98; Graduate Student, Columbia University, 1898–99; Teacher in Miss Faulkner's School, Philadelphia, 1899–1900.

MARY HORTENSE BURNSIDE JOHNSON,‡ . *English and History*, 1896–97.

Oskaloosa, Ia. Ph B., Penn College, 1896, and A.M., 1898. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1896–97; Teacher in the Misses Shipley's School, Bryn Mawr, Pa., 1897–99; Private Tutor, 1899–1901.

ESTHER FUSSELL BYRNES, ... *Biology*, 1893–94, 1895–97.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891, A.M., 1894, and Ph.D., 1897. Demonstrator in the Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94, and Fellow in Biology, 1894–95; Instructor in Physiology in the Girls' High School, Brooklyn, New York City, 1897–98, and Senior Teacher of Physiology and Teacher of Zoology, 1898–1901.

ANNA BELLE CARROLL STINSON,§ . . . . *English and History*, 1888–90.

Harveysburg, O. A.B., Wilmington College, 1887, and A.M., 1890. Teacher of English in the Friends' School, Providence, R.I., 1890–92; Teacher of English in the Friends' School, Maryville, Tenn., 1892–84.

JEANNETTE E. CARTER, ... *Biology*, 1891–92.

Mt. Harmony, W. Va. Ph. B., Adrian College, 1889. Instructor in Botany and Zoology, Adrian College, 1889–90; Teacher of Mathematics in the M. C. Female Institute, Jackson, Tenn., 1893–94; Teacher of Natural Science, Belhaven College, Jackson, Miss., 1894–95; Instructor in Natural Science in the State Normal School, Fairmount, W. Va., 1896–97; University of Göttingen and Collège de France, 1897–98; Teacher of Languages, Texas Female College, Weatherford, Tex., 1898–99; Teacher in the Cleveland Grammar School, Madera, Cal., 1899; Professor of Modern Languages, Shorter College, Ga., 1899–1900; Fellow in Romance Languages, University of West Virginia, 1900–01.

SUSANNA WILLEY CHAMBERLAIN, . . . *Physics and Chemistry*, 1898–99.

Chattanooga, Tenn. A.B., Vassar College, 1896.

EVANGELINE ST. CLAIR CHAMPLIN, ... *English*, 1891–92, 1895–96.

Alfred, N. Y. L.B., Alfred University, 1887, and Lit. M., 1888. Graduate Scholar in English, Bryn Mawr College, 1895–96; Instructor in English, Alfred University, 1896–97.

EDITH BURWELL CHAPIN, . . . *English and Political Science*, 1899–1900.

St. Davids, Pa. A.B., Bryn Mawr College, 1899.

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* Mrs. Arthur Percy Saunders, 1900.

† Mrs. Luther Ogden Wadleigh, 1896.

‡ Mrs. Irving Culver Johnson, 1899.

§ Mrs. Edgar Stinson, 1892.

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MARY E. CHISHOLM NORTHRUP,* . . . . . *English*, 1891–92.
Chisholm, Ia. A.B., Drake University, 1890.

EDITH FRANCES CLAFLIN, ... *Greek and Latin*, 1897–99.
Quincy, Mass. A.B., Radcliffe College, 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1897–98; Holder of the Mary E. Garrett European Fellowship and Student in the American School of Classical Studies, Athens, 1899–1900.

KATE HOLLADAY CLAGHORN, ... *Political Science*, 1892–93.
Richmond Hill, N. Y. A.B., Bryn Mawr College, 1892; Ph.D., Yale University, 1896. Graduate Student in Political Science, Yale University, 1893–96, and University Scholar, 1894–95; Secretary-Treasurer of the Association of Collegiate Alumnæ, 1898–1900.

MABEL PARKER CLARK HUDDLESTON,† . . *English and French*, 1890–93.
New York City. A.B., Bryn Mawr College, 1889, and A.M., 1890. Fellow in English, Bryn Mawr College, 1889–90, and Reader in English, 1890–93; Graduate Student in English and French, Columbia College, 1893–94.

HANNAH HALLOWELL CLOTHIER HULL,‡
History and Biblical Literature, 1896–97.
Wynnewood, Pa. L.B., Swarthmore College, 1891.

ELIZABETH WHITE COFFIN, ... *Latin and Mathematics*, 1899–1900.
Denison, Tex. A.B., Guilford College, 1899. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1899–1900; Professor of Mathematics, Greensboro Female College, Greensboro, N. C., 1900–01.

ANNE C. COLEMAN CARVALLO,§ . . . . *Chemistry and Biology*, 1896–97.
Lebanon, Pa. A.B., Bryn Mawr College, 1895. Woman's Medical College of Pennsylvania, 1898–99.

THÉRÈSE F. COLIN,‖ . . . . . *Romance Philology*, 1894–96.
Paris, France. Diplômée et agrégée, Académie de Neuchâtel, 1875; A.M., Leland Stanford, Jr., University, 1893; Ph.D., University of Pennsylvania, 1897. Muséum d'Histoire Naturelle, Paris, 1883–85; University of the City of New York, 1887–88; Fellow in Romance Languages, Bryn Mawr College, 1893–94; Student in Romance Philology and Literature at the Sorbonne and Collège de France, Ecole des Hautes Etudes, Ecole des Chartes, Paris, 1895; Reader in Romance Languages, Bryn Mawr College, 1894–96; Head of French Department in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–1901.

JULIA COPE COLLINS,¶ . . . . . *Political Science and Biology*, 1896–97.
Haverford, Pa. A.B., Bryn Mawr College, 1889. Secretary of Bryn Mawr College, 1889–94.

MARIE CRAIG, ... *French and History*, 1895–96.
Grove City, Pa. A.B., Grove City College, 1892.

JENNIE DALE, ... *French and Italian*, 1895–96.
Grove City, Pa. A.B., Grove City College, 1891. Instructor in Science, Grove City College, 1893–95, 1897–1901.

KATHARINE DAME, ... *History*, 1894–95.
Lynn, Mass. A.B., Boston University, 1894. Graduate Scholar in History, Bryn Mawr College, 1894–95; Teacher in the Oakwood Seminary, Union Springs, N. Y., 1897–99; Library School, Pratt Institute, Brooklyn, New York City, 1899–1900; Cataloguer, Cornell University Library, 1900–01.

JESSIE DARLING, ... *French and Italian*, 1895–96.
Toronto, Ont. A.B., University of Toronto, 1895, and A.M., 1896. Graduate Scholar in French and Italian, Bryn Mawr College, 1895–96.

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* Mrs. John E. Northrup, 1894.
† Mrs. John Henry Huddleston, 1894.
‡ Mrs. William Isaac Hull, 1898.
§ Mrs. Joachim Leon Carvallo, 1899.
‖ Mrs. Alfred Colin,
¶ Mrs. William H. Collins, 1894.

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BEULAH WALTER DARLINGTON, ... *Latin and English*, 1893–94.

West Chester, Pa. A.B., Swarthmore College, 1890. Teacher in Friends' Graded School, West Chester, 1890–93; Assistant Principal and Teacher of Languages and English Literature in the Friends' Academy, Locust Valley, L. I., 1894–95; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1895–96; Teacher of Greek and Latin in the High School, West Chester, Pa., 1900–01.

ELLOUISE DAUGHERTY, ... *History*, 1894–95.

Shelbyville, Ind. A.B., Hanover College, 1892.

ALICE REED DAVIDSON, ... *English and Psychology*, 1898–1900.

Allegheny, Pa. L.B., Pennsylvania College for Women, 1898.

EDITH DENISE, ... *German and French*, 1889–90.

Burlington, Ia. L.B., Lake Forest University, 1885. Instructor in French and German, Iowa College, 1892–1900.

JESSIE K. DEWELL, ... *Greek, German, and Italian*, 1892–93.

New Haven, Conn. A.B., Vassar College, 1883.

ABIGAIL CAMP DIMON, . . *Mathematics, Chemistry, and Biology*, 1898–99.

Utica, N. Y. A.B., Bryn Mawr College, 1896. and A.M., 1899. Vice-Principal of the High School, Clinton, N. Y., 1896–97; Assistant Teacher of English in the Utica Academy, 1897–98.

LUCY MARTIN DONNELLY, ... *Greek and English*, 1895–97.

New York City. A.B., Bryn Mawr College, 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Sorbonne and Collège de France, and University of Leipsic, 1894–95; Reader in English, Bryn Mawr College, 1896–1901.

MARGARET EASTON, ... *English*, 1891–92.

Philadelphia, Pa. A.B., Pennsylvania College for Women, 1891.

MAY TERRY ELMORE, ... *English*, 1898–1900.

Elmira, N. Y. A.B., Elmira College, 1892. Teacher of English and History in the Park Place School, Elmira, 1895–98; Graduate Scholar in English, Bryn Mawr College, 1899–1900.

AGNES EMERY, ... *Greek and Latin*, 1886–87.

Lawrence, Kan. A.B., University of Kansas, 1884. Teacher of Greek and Latin in the Lawrence High School, 1890–95; Graduate Student, University of Chicago, Summer Quarter, 1895, and Spring Quarter, 1896.

ANNIE CROSBY EMERY, . . . *Greek and Latin*, 1892–93, 1895, 1895–96.

Ellsworth, Me. A.B., Bryn Mawr College, 1892, and Ph.D., 1896. Holder of the Bryn Mawr European Fellowship, 1892–93; Student in Greek and Latin, University of Leipsic, 1893–94; Secretary to the President, Bryn Mawr College, Second Semester, 1894–95, and 1895–96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897–1900; Dean of the Women's College, Brown University, 1900–01.

MAE J. EVANS, ... *English*, 1893–94.

Oskaloosa, Ia. Ph.B., Penn College, 1890, and A. M., 1898. Teacher of English and German in the Oskaloosa High School, 1894–1901.

MARY LUELLA FAY, ... *History and Philosophy*, 1897–98.

Boston, Mass. A.B., Bryn Mawr College, 1897, and A.M., 1898. Teacher of French and History in the Passaic Collegiate School, Passaic, N. J., 1898–1901.

LUCY FRANCISCO, ... *Mathematics and Chemistry*, 1895–97.

Richmond, Ind. S.B., Earlham College, 1895, and A.M., 1898. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1895–96; Teacher of Science in the High School, East Liverpool, O., 1897–98; Instructor in German and Music, Friends' University, Wichita, Kan., 1899–1901.

SUSAN BRALEY FRANKLIN, ... *Greek and Latin*, 1890–93.

Newport, R. I. A.B., Bryn Mawr College, 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889–90, and Fellow by Courtesy in Greek, 1890–93; Holder of the American Fellowship of the Association of Collegiate Alumnæ, 1892–93; Instructor in Latin, Vassar College, 1893–97; American School of Classical Studies, Athens, and University of Berlin, 1898–99; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98, and 1899–1901.

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MARY L. FREEMAN, ... *Romance Languages*, 1885–87.

Canandaigua, N. Y. A.B., Vassar College, 1881, and A.M., 1887. Teacher of German and French in the State Normal School, New Palts, N. Y., 1887–94; Teacher of French, Northwestern University, 1894–97, and Instructor in French, Spanish, and Italian, 1897–1900.

ESTHER FRIEDLANDER, ... *Greek*, 1893–94.

Minneapolis, Minn. A.B., University of Minnesota, 1892, and A.M., 1893. Graduate Scholar in Greek, Bryn Mawr College, 1893–94; Assistant Principal of the High School, Wadena, Minn., 1896–98; Assistant Principal of the High School, Crookston, Minn., 1898–99; Principal of the High School, Windom, Minn., 1899–1901.

ANNA DELANY FRY, . . *Political Science, Archæology, and Biology*, 1899.

Philadelphia, Pa. A.B., Bryn Mawr College, 1899. Student of Music, Boston, Mass., 1899–1901.

EDITH FURNAS, ... *Latin, English, and Mathematics*, 1898–99.

Valley Mills, Ind. Ph.B., Earlham College, 1897. Teacher in the Bloomingdale Academy, Bloomingdale, Ind., 1899–1900; Teacher of Mathematics, Albion State Normal School, Albion, Idaho, 1900–01.

MARY EASTMAN GALE HIBBARD,* . . *Latin and Mathematics*, 1888–90.

Laconia, N. H. A.B., Swarthmore College, 1882, and A.M., 1891. Teacher of Latin in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1889–93; Teacher of Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1889–91 and 1895–97; Member of Board of Education, Laconia, 1899–1901.

CLARIBEL GARDNER,† . . . . . *Greek and Mathematics*, 1893–94.

Lotus, Ind. A.B., Earlham College, 1893. Teacher of Mathematics in the Spiceland Academy, Spiceland, Ind., 1894–97; Graduate Student, University of Chicago, 1897.

LULU GARLOW,‡ . . . . . *English and German*, 1894–97.

Morgantown, W. Va. A.B., Beaver College, 1891; A.B., West Virginia University, 1893. Graduate Scholar in English, Bryn Mawr College, 1896–97.

FANNY COOK GATES, ... *Mathematics*, 1895–96.

Waterloo, Ia. L.B., Northwestern University, 1894, and L.M., 1895. Fellow in Mathematics, Northwestern University, 1894–95; Graduate Scholar in Mathematics, Bryn Mawr College, 1895–96; Fellow in Mathematics, Bryn Mawr College, 1896–97; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Mathematics and Physics, University of Göttingen, 1897–98; Graduate Student, University of Chicago, Summer Term, 1899; Instructor in Physics, Woman's College of Baltimore, 1898–1901.

ELLEN ROSE GILES, . *Semitic Languages*, 1896–97; *Philosophy*, 1897–98.

Philadelphia, Pa. Wellesley College, 1892–93; A.B., and A.M., Bryn Mawr College, 1896. Graduate Scholar in Semitic Languages, 1896–97, and in Philosophy, 1897–98; Holder of the President's European Fellowship, Bryn Mawr College, 1897–98; Student in Philosophy, University of Berlin, 1898–99; Private Tutor, 1899–1900.

MARY L. GLIDE, ... *Mathematics and Physics*, 1899–1900.

Sacramento, Cal. S.B., University of the Pacific, 1899. Randolph-Macon Woman's College, 1894–95.

ANNA GODDARD, ... *History and Political Science*, 1891–92, 1894.

Muncie, Ind. L.B., Earlham College, 1891.

GRACE GODDARD RICH,§ . . . . . *English*, 1891–92.

Muncie, Ind. L.B., Earlham College, 1891.

LEAH GOFF, ... *Biology*, 1889–90, 1893–94.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1889, and A.M., 1894. Assistant Demonstrator in Biology, Bryn Mawr College, 1889–94; Teacher of Physiology in Miss Florence Baldwin's School, Bryn Mawr, 1897–98; Teacher of Science in Mrs. W. E. D. Scott's School, Princeton, N. J., 1898–99, and in Miss Case and Miss Child's School, Philadelphia, Pa., 1898–1901.

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* Mrs. Charles Bell Hibbard, 1897.

† Deceased, 1897.

‡ Deceased, 1897.

§ Mrs. Corydon M. Rich, 1893.

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WINOGENE GRABILL, ... *English and German*, 1896–97.

Springfield, Mo. S.B., Drury College, 1892, and S.M., 1895. University of Oxford, England, October Term, 1895; First Assistant and Teacher of Latin and English in the Rogers Academy, Rogers, Ark., 1898–1900.

FLORENCE ALDEN GRAGG, ... *Greek*, 1899–1900.

Cambridge, Mass. A.B., Radcliffe College, 1899. Graduate Scholar of Bryn Mawr College and Student at the American School of Classical Studies, Athens, 1899–1900.

AGNES WOODBURY GRAY PRATT,* . . . . . *Biology*, 1895–96.

Bryn Mawr, Pa. A.B. Certificate, Harvard Annex (Radcliffe College), 1893. Student in Zoology and Botany, Radcliffe College, and Student in Chemistry, Massachusetts Institute of Technology, 1893–94.

ELLA CATHERINE GREENE, ... *Latin*, 1898–99.

Albany, N. Y. A.B., Vassar College, 1887. Teacher of Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–97.

ETHEL GRIMES, ... *English*, 1896–97.

Toronto, Ind. A.B., Earlham College, 1896. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1896–97; Assistant Principal of the Bloomingdale Academy, Bloomingdale, Ind., 1897–99; Student in Germany, 1899–1900; Teacher in the Public Schools, Fort Collins, Colo., 1900–01.

BELLA MIRA GROSSMANN, ... *English, German, and French*, 1896.

New York City. A.B., Bryn Mawr College, 1896. Teacher in Miss M. E. Rayson's School, New York City, 1896–97; Private Tutor, 1897–98; Reader to Houghton, Mifflin & Co., Cambridge, Mass., 1898–99; Graduate Student, Radcliffe College, 1899–1900.

MARY GWINN, ... *English*, 1887–88.

Baltimore, Md. University of Leipsic, 1879–82; University of Zürich, 1882; Sorbonne and Collège de France, 1883; Ph.D., Bryn Mawr College, 1888. Fellow in English, Bryn Mawr College, 1885–87, and Associate in English, 1888–93; Associate Professor of English, Bryn Mawr College, 1893–97, and Professor of English, 1897–1901.

HENRYANNA CLAY HACKNEY, ... *Greek and English*, 1895–96.

Guilford College, N. C. A.B., Guilford College, 1895. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1895–96.

JANE BOWNE HAINES, . . *History and Political Science*, 1891–92, 1893–94.

Cheltenham, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1892. Fellow in History, Bryn Mawr College, 1892–93, and Associate Librarian, 1895–98; Student, New York State Library School, Albany, N. Y., 1898–99; Assistant in the Cataloguing Department, Library of Congress, Washington, D. C., 1900–01.

FLORENCE HALL PHILIPS,† . . *Teutonic Philology and Spanish*, 1888–89.

Swarthmore, Pa. A.B., Swarthmore College, 1880. Student in Berlin, 1884–85, and in Hanover, 1895; Teacher of German in the Friends' Central School, Philadelphia, Pa., 1893–97.

FRANCES HARDCASTLE, ... *Mathematics*, 1892–93.

London, England. Girton College, University of Cambridge, England, 1888–92; Mathematical Tripos, Part I., 1891; Part II., 1892. Honorary Fellow in Mathematics, University of Chicago, 1893–94; Fellow in Mathematics, Bryn Mawr College, 1894–95; Graduate Student in Mathematics, Girton College, 1895–96.

CARRIE ANNA HARPER, ... *English*, 1896–97.

Charlestown, Mass. A.B., Radcliffe College, 1896. Graduate Scholar in English, Bryn Mawr College, 1896–97; Graduate Student in English, Radcliffe College, 1897–98; Fellow in English, Bryn Mawr College, 1898–99; Teacher of English in the Cambridge School, Cambridge, Mass., 1899–1901.

EMILY BEVAN HARRINGTON, ... *English*, 1895–96.

Halifax, N. S. A.B., Dalhousie College and University, 1892, and A.M., 1894. Graduate Scholar in English, Bryn Mawr College, 1895–96.

MIRIAM ALICE HARRISON,
English, History, and Political Science, 1892–93.

Richmond, Ind. A.B., Earlham College, 1892.

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* Mrs. Henry Sherring Pratt, 1894.

† Mrs. John C. Philips, 1897.

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SUSAN RACHEL HARRISON JOHNSON,* . . . . *Greek and Latin*, 1885–87.

Oskaloosa, Ia. A.B., Earlham College, 1883; A.M., University of Michigan, 1888. Professor of Greek, Earlham College, 1889–93; Professor of Latin and Greek, Whittier College, Whittier, Cal., 1898–1901.

CARRIE FLORA HASKELL, . . *English, History, and Philosophy*, 1897–98.

Oskaloosa, Ia. A.B., Penn College, 1897, and A.M., 1898. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1897–98.

ANNAH PUTNAM HAZEN, ... *Biology*, 1897–98.

Olcott, Vt. L.B., Smith College, 1895; S.M., Dartmouth College, 1897. Graduate Student in Biology, Dartmouth College, 1895–96; Graduate Scholar in Biology, Bryn Mawr College, 1899–1900; Fellow in Biology, Bryn Mawr College, 1898–99; Teacher of Biology in the State Normal School, Plymouth, N. H., 1899–1900; Assistant in Zoology, Smith College, 1900–01.

HARRIET FRAZIER HEAD, ... *Biology*, 1895–96.

Philadelphia, Pa. A.B., Bryn Mawr College, 1891. Teacher of Latin in Mrs. E. L. Head's School, Germantown, Philadelphia, 1891–94; Graduate Scholar in Biology, Bryn Mawr College, 1895–96; Graduate Student in Botany, University of Pennsylvania, 1896–97; Teacher of Latin and Science in Mrs. E. L. Head's School, 1896–98.

MARY BAILEY HEATH LEE,† . . . . . *English and German*, 1893–94.

Delaware, O. L.B., Ohio Wesleyan University, 1893. Resident at the College Settlement, Philadelphia, Pa., 1894–95.

ELEANOR HEISTAND MOORE,‡ . . . . . *Chemistry and Biology*, 1890–93.

Philadelphia, Pa. Vassar College, 1876–78; M.D., Woman's Medical College of Pennsylvania, 1890. Demonstrator in Chemistry, Woman's Medical College of Pennsylvania, 1890–93.

JOSEPHINE HEMENWAY, ... *Chemistry and Biology*, 1899–1900.

Glasgow, Mo. A.B., Pritchett College, 1898. Graduate Student, Pritchett College, 1898–99; Student in the Johns Hopkins Medical School, 1900–01.

FLORENCE RUTH HENLEY, ... *German and Mathematics*, 1899–1900.

Carthage, Ind. Ph.B., Earlham College, 1899. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1899–1900; Teacher of German and Mathematics, Bloomingdale Friends' Academy, Bloomingdale, Ind., 1900–01.

GERTRUDE LANGDEN HERITAGE, ... *Chemistry*, 1896–1900.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1899. Demonstrator in Chemistry, Bryn Mawr College, 1896–1901.

MARY HAINES HERRIOTT,§ . . . . . *Greek and English*, 1891–92.

Grinnell, Ia. A.B., Iowa College, 1890. Instructor in Greek and Latin in the Iowa College Academy, Grinnell, 1892–94; Instructor in Greek and Latin in the Packer Collegiate Institute, Brooklyn, New York City, 1894–96.

MARGARET HILL HILLES, ... *Italian*, 1899–1900.

Wilmington, Del. A.B., Bryn Mawr College, 1893. Student in Library School, Drexel Institute, Philadelphia, Pa., 1898–99; Mistress of Merion Hall, Bryn Mawr College, 1899–1901.

CAROLINE E. HILLIARD, ... *Chemistry*, 1885–86.

Northboro', Mass. A.B., Smith College, 1883. Teacher in the Brearley School, New York City, 1894–95.

MARY DELIA HOPKINS, ... *English*, 1897–98.

Clinton, N. Y. A.B., and A.M., Bryn Mawr College, 1896. Fellow in English, Bryn Mawr College, 1896–97, and Reader in English, 1897–98, and 1899–1901.

MARCELLA HOWLAND,‖ . . . . . *English and French*, 1891–92.

Lawrence, Kan. A.B., University of Kansas, 1890.

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* Mrs. Allen Clifford Johnson, 1893.

† Mrs. Waldemar Lee, 1897.

‡ Mrs. William Moore, 1893.

§ Mrs. Frank Irving Herriott, 1896.

‖ Deceased, 1894.

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HELEN STRONG HOYT, ... *English, French, and Spanish*, 1897–99.

Wilkes Barre, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1897, and A.M., 1898; Reader in English, Bryn Mawr College, 1898–1901.

GERTRUDE OREN HUNNICUTT, . . *History and Political Science*, 1895–96.

Lawrence, Kan. A.B., University of Kansas, 1889. Graduate Student in Greek and French, University of Kansas, 1889–90; Assistant in the Newberry Library, Chicago, Ill., 1892–93; Graduate Student in German and Political Science, Bryn Mawr College, Second Semester, 1894–95, and Foundation Scholar, 1895–96; Student of Music under Mme. Clara Brinkerhoff, New York City, 1896–97; Teacher of Stenography, Kansas City Business College, Kansas City, Kan., 1899–1901.

IDA H. HYDE, ... *Biology*, 1891–92.

Chicago, Ill. S.B., Cornell University, 1891; Ph.D., University of Heidelberg, 1896. Student Assistant in Biology, Bryn Mawr College, 1891–92, and Fellow in Biology, 1892–93; Holder of the European Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Strassburg, 1893–94; Holder of the Phebe Hunt Fellowship of the Association of Collegiate Alumnæ, and Student in Biology, University of Heidelberg, 1894–96; Teacher of Science in Miss Ingol's School, Cambridge, Mass., 1898–99; Associate Professor of Physiology, University of Kansas, 1899–1901.

ALICE W. JACKSON, ... *History and Political Science*, 1888–89.

Philadelphia, Pa. A.B., Swarthmore College, 1883. Teacher of Latin, History, and English in the Swarthmore Preparatory School, 1898–1901.

MARY JEFFERS, ... *Greek and Latin*, 1895–98.

York, Pa. Classical Course, Wellesley College, 1885–86; A.B., Bryn Mawr College, 1895, and A.M., 1897. Teacher of Greek and Latin in the York Collegiate Institute, 1893–96; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1895–98; Student at the University of Munich, and at the University of Halle, 1898–99; Teacher of Greek and Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1899–1900; Head of the Latin Department in the Misses Shipley's School, Bryn Mawr, Pa., and Teacher of Latin, Greek, and History in the Girls' Latin School, Baltimore, Md., 1900–01.

HELEN HOWARD JEFFRIES ANGELL,* *Latin and Political Science*, 1889–90.

Wooster, O. Ph.B., Wooster College, 1889, A.M., 1890, and Ph.D., 1893. Teacher of Latin in the High School, Salem, O., 1893–96.

ELIZABETH JOHNSON ESGEN,† . . . . . *English*, 1894–95.

Oskaloosa, Ia. A.B., Penn College, 1894.

MARY A. JOHNSON OLDS,‡ . . . . . *Biology*, 1887–89.

Philadelphia, Pa. L.B., Smith College, 1885, and A.M., 1888; M.D., Woman's Medical College of Pennsylvania, 1892; H.M., Philadelphia Post-Graduate School of Homœopathics, 1894. Newnham College, University of Cambridge, England, 1886–87; Student-Assistant in Dispensary, Philadelphia Post-Graduate School of Homœopathics, 1892–94; Resident Physician, College Settlement, Philadelphia, 1892–94; Instructor in Homœopathic Philosophy and Clinical Instructor, Philadelphia Post-Graduate School of Homœopathics, 1894–95.

LILIAN VIRGINIA KAMINSKI, ... *Greek and Latin*, 1898–99.

Richmond, Ind. A.B., Earlham College, 1898. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1898–99; Graduate Student, Earlham College, 1899–1900; Professor of Greek and Latin, Wilmington College, Wilmington, O., 1900–01.

OLIVE M. KAMINSKI, . *English, Biblical Literature, and Archæology*, 1899.

Richmond, Ind. A.B., Earlham College, 1896.

MARGARET DUTTON KELLUM, . *English and Teutonic Philology*, 1897–99.

Baltimore, Md. A.B., Bryn Mawr College, 1892. Teacher of Latin in the Eastern High School, Baltimore, 1892–97; Graduate Scholar in English and Teutonic Philology, Bryn Mawr College, 1898–99; Yale University, 1899–1900.

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* Mrs. Joseph Warner Angell, 1896. † Mrs. Fred. Weaver Esgen, 1896.
‡ Mrs. Charles Louis Olds, 1894.

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FLORENCE V. KEYS, ... *English*, 1895–96.

Toronto, Ont. A.B., University of Toronto, 1891. Fellow in Greek, Bryn Mawr College, 1891–92, and Fellow in English, 1892–93; Examiner in English, University of Toronto, 1894–95; Reader in English, Bryn Mawr College, 1893–97; University of Oxford, England, 1897–98; University of Berlin, 1898–99; Instructor in English, Vassar College, 1899–1901.

ABBY KIRK, ... *English*, 1895–96.

Philadelphia, Pa. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1892. Reader in English, Bryn Mawr College, 1892–98; Private Secretary, 1898–99; Teacher of Greek, Latin, and English, in the Misses Kirk's School, Rosemont, Pa., 1899–1901.

WINIFRED M. KIRKLAND, ... *English*, 1898–1900.

New Berlin, N. Y. A.B., Vassar College, 1897. Teacher of English and Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1897–99; Graduate Student in English, Bryn Mawr College, 1898–99, and Graduate Scholar in English, 1899–1900; Assistant in English and Latin in the Bryn Mawr School, Baltimore, Md., 1900–01.

GRACE LORD LAMB, ... *History and Philosophy*, 1898–99.

Erie, Pa. L.B., University of Michigan, 1897, and L.M., 1898. Graduate Student, University of Michigan, 1897–98, and 1899–1900; Professor of Philosophy, Western College, Oxford, O., 1900–01.

CAROLINE W. LATIMER, ... *Physiology*, 1891–96.

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1890; A.B., and A.M., Bryn Mawr College, 1896. Post-Graduate Medical Course, Johns Hopkins Hospital, 1890–91; Graduate Student in Physiology, Johns Hopkins Medical School, 1896–98; Lecturer in Osteology, Woman's College of Baltimore, 1897–98, and Instructor in Biology, 1897–99.

MABEL LOYETTA LARK GIES,*
English, German, History, and Biology, 1897–99.

Millersburg, Pa. Berlitz School of Languages, Leipsic, Germany, 1892–93; A.B., Irving College, 1897.

GERTRUDE MAE LAUTZ SUTCLIFF,†
Latin, English, and German, 1898–99.

Pekin, Ill. A.B., Rockford College, 1898. Bryn Mawr College, 1896–97; Teacher of Latin, Rockford College, 1897–98; Teacher of English and History in the High School, Pekin, Ill., 1899–1900.

ELVA LEE, ... *English*, 1893–94.

Randolph, N. Y. A.B., Bryn Mawr College, 1893, and A.M., 1894. Sorbonne and Collège de France, 1895–96.

ALICE G. LEWIS, ... *History and Biblical Literature*, 1894–95.

Albion, Ia. A.B., Penn College, 1894, and A.M., 1897. Associate Principal and Instructor in Latin and Mathematics in the Ackworth Academy, Ackworth, Ia., 1895–96; Instructor in Latin and Graduate Student, Penn College, 1896–97; Teacher in Public Schools, Oskaloosa, Ia., 1897–98; Teacher of Rhetoric, Des Moines High School, Des Moines, Ia., 1898–1901.

MARY H. LEWIS, ... *History and Political Science*, 1893–94.

Albion, Ia. A.B., Penn College, 1893. Acting Principal and Instructor in English and History in the Ackworth Academy, Ackworth, Ia., 1895–96; Assistant Principal of the High School, Albion, Ia., 1899–1900; Assistant Principal of the Longfellow School, Des Moines, Ia., 1900–01.

ROSA ELLEN LEWIS, ... *English*, 1888–89.

Oskaloosa, Ia. S.B., Penn College, 1882, and A.M., 1885. Professor of English Literature and History, Penn College, 1893–1901.

SARAH ELVA LEWIS COX,‡ . . . . . *English and History*, 1888–89.

Lubbock, Tex. S.B., Penn College, 1883. Superintendent of Schools, Estacado, Tex., 1889–92; Private Tutor, League City, Tex., 1897–98.

GRACE PERLEY LOCKE, ... *English and Philosophy*, 1898–99.

Portland, Me. A.B., Bryn Mawr College, 1898, and A.M., 1899.

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* Mrs. William John Gies, 1899. † Mrs. Edward Milton Sutcliff, 1900.
‡ Mrs. M. M. Cox, 1891.

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ISABEL ELY LORD, ... *French and Philosophy*, 1897–1900.

Hartford, Conn. B.L.S., University of the State of New York, 1897; Librarian, Bryn Mawr College, 1897–1901.

FRANCES LOWATER,
Physics and Applied Mathematics, 1897–98, 1899–1900.

Nottingham, England. B.Sc., University of London, 1900. University College, Nottingham, 1888–91, 1892–93; Newnham College, University of Cambridge, England, 1891–92. Fellow in Physics, Bryn Mawr College, 1896–97; Graduate Scholar in Physics, 1897–98, and Demonstrator in Physics, 1893–96, 1897–98, 1899–1901; Secretary of Bryn Mawr College, 1898–99.

SARAH BIRD LUCY, ... *Mathematics and Physics*, 1894–96.

Minneapolis, Minn. S.B., University of Minnesota, 1892. Teacher of Mathematics and Science in the Bishop Graves School, 1892–93; Teacher in the High School, Kearney, Neb., 1893–94.

DOROTHY WILBERFORCE LYON,
English, 1887–89, 1892, 1893–94; *Teutonic Philology*, 1895–96.

Elizabeth, N. J. A.B., Wells College, 1887; Ph.D., Bryn Mawr College, 1898. Graduate Scholar in English, Bryn Mawr College, 1893–94; Head Teacher of English, and Teacher of History in the Randolph-Harrison School, Baltimore, Md., 1894–95; Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1895–96; Lecturer before the Teachers' Institute, Richmond Co., N. Y., 1897–98; Teacher in the Staten Island Academy, Staten Island, N. Y., 1896–97, and 1898–99; Lecturer in the National Dramatic Conservatory, New York City, 1899–1900.

MARIAN T. MACINTOSH, ... *Greek*, 1890–91.

Philadelphia, Pa. A.B., Bryn Mawr College, 1890. Graduate Scholar in Greek, Bryn Mawr College, 1890–91; Private Tutor, 1891–98; Teacher of English and History in Miss Case and Miss Child's School, Philadelphia, Pa., 1899–1901; Teacher of Literature and History in Miss Irwin's School, Philadelphia, 1900–01.

MARY LATIMER MACK, . . . *Physics, Chemistry, and Biology*, 1898–99.

New Philadelphia, O. A.B., College of Emporia, 1897. Student, Medical School of Cornell University, 1900–01.

ANNA PEARL MACVAY, ... *Greek, Latin, and English*, 1895–97.

Athens, O. A.B., Ohio University, 1892. Principal of High School, Ashtabula, O., 1892–95; Graduate Scholar in Greek, Bryn Mawr College, 1896–97; Teacher of Latin in the Girls' High School, Philadelphia, Pa., 1897–1900; Teacher of Classics in the Girls' High School, New York City, and Graduate Student, Barnard College, 1900–1901.

ISABEL MADDISON, ... *Mathematics*, 1892–93.

Reading, England. University College of South Wales and Monmouthshire, 1885–89; Girton College, University of Cambridge, England, 1889–92; Mathematical Tripos, 1892; Oxford Mathematical Final Honour School, 1892; B.Sc., University of London, Mathematical Honours, 1893; Ph.D., Bryn Mawr College, 1896; Fellow in Mathematics, Bryn Mawr College, 1893–94; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894–95; Assistant Secretary to the President, Bryn Mawr College, 1895–96, and Secretary to the President and Reader in Mathematics, 1896–1901.

EMILIE NORTON MARTIN, . . . *Mathematics and Physics*, 1894, 1896–97.

Ardmore, Pa. A.B., Bryn Mawr College, 1894. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January-June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99; Teacher of Mathematics in the Misses Kirk's School, Rosemont, Pa., 1899–1900, and Private Tutor, 1899–1901.

MARY TAYLOR MASON, . . . *Political Science and Mathematics*, 1892–94.

Philadelphia, Pa. A.B., Bryn Mawr College, 1892. Teacher of History in Mrs. E. L. Head's School, Germantown, Philadelphia, 1892–93, 1897–98; Member of School Board, 30th Ward, Philadelphia, 1896–1901.

ELIZABETH WELTY MCCAGUE,
English, History, and Philosophy, 1898–99.

Pittsburg, Pa. L.B., Pennsylvania College for Women, 1898.

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H. ETTA MCCARROLL, *English, Arabic, and Biblical Literature*, 1898–1900.

Kirkville, Ia. Ph.B., Penn College, 1890, and A.M., 1894. Principal of the Hartland Academy, Ia., 1890–93; Teacher of Latin and English in the Haviland Academy, Kan., 1893–94; Principal of the Preparatory Department, Penn College, 1894–95 and 1897–98; Principal of the Earlham Academy, Ia., 1895–97; Graduate Scholar in English, Biblical Literature, and History, Bryn Mawr College, 1898–99, and in English, Arabic, and Biblical Literature, 1899–1900; Superintendent of Public Schools, Skagway, Alaska, 1900–01.

FLORA MCCARTER MACAULEY,* . . . . . *English*, 1897–98.

Columbus, O. A.B., Ohio State University, 1897.

LOUISE FRENCH MCCLELLAN, . *Latin, French, and Mathematics*, 1896–97.

Mercer, Pa. A.B., Grove City College, 1895. Assistant Principal of High School, Mercer, 1900–01.

HELEN MCCRACKIN, ... *French and German*, 1899–1900.

Hamilton, Mont. A.B., University of Montana, 1899. Teacher in Public Schools, Hamilton, 1900–01.

MARGARET MCLAUGHRY, ... *English and German*, 1893.

New Wilmington, Pa. A.B., Westminster College, 1874, and A.M., 1888. Professor of English, Westminster College, 1887–1900.

ALICE ANN MENDENHALL,
Semitic Languages and Biblical Literature, 1895–96.

Bloomingdale, Ind. A.B., Earlham College, 1890. Teacher of Latin and Mathematics in the Bloomingdale Academy, 1890–94; Graduate Student in Semitic Languages and New Testament Greek, University of Chicago, 1894–95; Foundation Scholar, Bryn Mawr College, 1895–96; Professor of Hebrew and the English Bible, Earlham College, 1896–98; Pastor, Friends' Church, Bloomingdale, 1898–99; Teacher of Biblical Literature and Preceptress of Girls, Oakwood Seminary, Union Springs, N. Y., 1899–1901.

GERTRUDE W. MENDENHALL, ... *Mathematics*, 1891–92.

New Garden, N. C. S.B., Wellesley College, 1885. Instructor in Mathematics in the State Normal and Industrial College, Greensboro, N. C., 1892–1901.

MARY ANNA MEREDITH, ... *English and History*, 1896–97.

Lynnville, Ia. A.B., Penn College, 1896, and A.M., 1898. Foundation Scholar, Bryn Mawr College, 1896–97; Assistant Principal of the High School, Union, Ia., 1897–98; Teacher in the Public School, Oskaloosa, Ia., 1898–1900.

ROSELLA MEREDITH, ... *English and Biblical Literature*, 1899–1900.

Lynnville, Ia. A.B., Penn College, 1899, and A.M., 1900. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1899–1900.

KATHARINE MERRILL, ... *English*, 1889–90.

Abilene, Kan. A.B., University of Kansas, 1889. Fellow in English, Bryn Mawr College, 1890–91; Harvard Annex, 1891–92; Assistant Professor of English Language and Literature, University of Illinois, 1892–97; Fellow in English, University of Chicago, 1897–98; Teacher of English in the Austin High School, Chicago, Ill., 1899–1901.

LUCILE MERRIMAN, ... *Italian, Archæology, and Chemistry*, 1899.

South Bethlehem, Pa. A.B., Bryn Mawr College, 1899.

MARY ELIZABETH MILLER, ... *English and German*, 1890–91.

Somerville, Mass. S.B., Geneva College, 1890. Student in German and French in Berlitz School of Languages, Boston, Mass., 1896–97; Student in Berlin, 1897–98; Teacher in Knox Academy, Selma, Ala., 1899–1900.

GERTRUDE MITCHELL STREEPER,† . . . . *German and French*, 1894–95.

Poughkeepsie, N. Y. A.B., Mt. Holyoke College, 1884; M.D., Woman's Medical College of Pennsylvania, 1893. Practising Physician, Washington, Pa., 1896–1900.

ANNA M. MOORE, ... *English and Political Science*, 1894–95.

Richmond, Ind. Ph.B., Earlham College, 1894. Professor of English and German, Whittier College, Whittier, Cal., 1898–1900; Graduate Student, Earlham College, 1900–01.

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* Mrs. George Thurston Macauley, 1900.

† Mrs. John S. Streeper, 1886.

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GEORGIANA LEE MORRILL, ... *English*, 1888–89.

Philadelphia, Pa. A.B., Vassar College, 1882, and A.M., 1889; Ph.D., University of Heidelberg, 1896. University of Zürich, 1893; University of Leipsic, 1894; Student in English, University of Berlin, 1894–95.

CHARLOTTE SOUTTER MURDOCH, . *English, French, and Spanish*, 1897–99.

Baltimore, Md. A.B., Woman's College of Baltimore, 1897, and A.M., 1898. Graduate Scholar in English and French, Bryn Mawr College, 1897–98; Woman's Medical College of Baltimore, 1899–1901.

ELLA R. NAYLOR, ... *Biology*, 1895–96.

New Sharon, Ia. S.B., Penn College, 1895. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1895–96; Instructor in Mathematics and Biology, Ackworth Academy, Ackworth, Ia., 1897–98; Instructor in Physics and Biology, Le Grand Academy, Le Grand, Ia., 1898–1900.

CLARA NESBIT, ... *English and French*, 1896–97.

Utica, Pa. A.B., Westminster College, 1896.

FLORA ALICE NEWLIN HENSHAW,* *History and Political Science*, 1890–91.

Lawrence, Kan. A.B., University of Kansas, 1889. Assistant in Mathematics in the Lawrence High School, 1891–95.

CONTENT SHEPARD NICHOLS, ... *Latin and English*, 1899–1900.

Binghamton, N. Y. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1899, and A.M., 1900. Graduate Scholar in Latin and English, Bryn Mawr College, 1899–1900; Assistant Reader in English, Bryn Mawr College, 1900.

ELIZABETH NICHOLS MOORES,† . . . . . *Biology*, 1894–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1893. Fellow in Biology, Bryn Mawr College, 1893–94; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

ELIZABETH NIELDS, ... *Law of Contract*, 1900.

Wilmington, Del. A.B., Bryn Mawr College, 1898. Recording Secretary, Bryn Mawr College, 1898–1901.

ULLERICKA HENDRIETTA OBERGE, ... *History*, 1898–1900.

Haverford, Pa. A.B., Bryn Mawr College, 1898, and A.M., 1900. Student of Music, 1900–01.

ELLEN SETON OGDEN, *Teutonic Philology and Semitic Languages*, 1896–98.

Troy, N. Y. L.B., University of Nashville, 1895. Teacher of Latin and Mathematics in the Winthrop Model School, Peabody Normal College, 1895–96; Junior Bursar, Bryn Mawr College, 1898–1901.

IDA HELEN OGILVIE, ... *Geology and Biology*, 1900.

New York City. A.B., Bryn Mawr College, 1900. Graduate Student, University of Chicago, 1900–01.

HENRIETTA RAYMER PALMER, ... *English*, 1895–96.

Providence, R. I. School of Library Economy, Columbia College, 1887–89; A.B., Bryn Mawr College, 1893. Acting Librarian, Bryn Mawr College, 1890–91; Associate Librarian, Bryn Mawr College, 1893–95, and Librarian, 1895–98; Head of Cataloguing Department, Public Library, Worcester, Mass., 1898–99; Librarian of the New Jersey Historical Society, Newark, N. J., 1899–1901.

MARION EDWARDS PARK, ... *Greek and English*, 1898–99.

Gloversville, N. Y. A.B., Bryn Mawr College, 1898, and A.M., 1899. Holder of the Bryn Mawr European Fellowship, 1898–99; Graduate Student, University of Chicago, Autumn Quarter, 1900–01.

EMMA HARRIET PARKER, ... *Chemistry*, 1892–93, 1894–95.

Charlestown, N. H. S.B., Smith College, 1887. Fellow ip Chemistry, Bryn Mawr College, 1893–94, and Graduate Scholar in Chemistry, 1894–95; Instructor in Chemistry, Wellesley College, 1895–97.

---

* Mrs. Barclay W. Henshaw, 1896.

† Mrs. Charles W. Moores, 1896.

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MELLISSA BELLE PATTERSON PORTER,* . *English and German*, 1894–95.
Allegheny, Pa. A.B., Pennsylvania College for Women, 1894.

HELEN SLEEPER PEARSON, ... *Mathematics*, 1891–99.
Boston, Mass. A.B., Smith College, 1881, and A.M., 1883. Teacher of Mathematics in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1892–1901.

FLORENCE PEEBLES, ... *Biology*, 1895–96, 1897–98.
Lutherville, Md. A.B., Woman's College of Baltimore, 1895; Ph.D., Bryn Mawr College, 1900. Graduate Scholar in Biology, Bryn Mawr College, 1895–96, and Fellow in Biology, 1896–97; Holder of the Mary E. Garrett European Fellowship and Student in Biology, Zoological Station, Naples, University of Munich, University of Halle, 1898–99; Instructor in Biology, Woman's College of Baltimore, 1899–1901.

AGNES FRANCES PERKINS, ... *English*, 1898–99.
New York City. A.B., Bryn Mawr College and George W. Childs Prize Essayist, 1898, and A.M., 1899. Teacher of English in Miss Irwin's School, Philadelphia, Pa., 1898–99, and in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–1901; Reader in English, Bryn Mawr College, 1899–1900.

EDITH PETTIT, ... *English*, 1897–98.
Philadelphia, Pa. A.B., Bryn Mawr College, 1895, and A.M., 1898. Sorbonne and Collège de France, 1896–97; Reader in English, Bryn Mawr College, 1898–1901.

JULIA BARLOW PLATT, ... *Biology*, 1888–89.
Burlington, Vt. Ph.B., University of Vermont, 1882. Harvard Annex, 1886–88; Zoological Station, Naples, 1891; University of Freiburg-in-Baden, 1891–92; Ph. D., University of Freiburg-in-Baden, 1895.

SARAH M. POTTER PAINE,† . . . . . *English and History*, 1886–87.
Glens Falls, N. Y. A.B., Wellesley College, 1884.

LAURETTE EUSTIS POTTS, ... *English*, 1897–98.
Philadelphia, Pa. A.B., Bryn Mawr College, 1897. Mistress of Pembroke Hall East, Bryn Mawr College, 1895–96; Sorbonne and Collège de France, 1896–97; Reader in English, Bryn Mawr College, 1897–99; Fellow in English, Bryn Mawr College, 1899–1900; Student in English, University of Munich, 1900–01.

VIRGINIA RAGSDALE, ... *Mathematics*, 1892–97.
Jamestown, N. C. S.B., Guilford College, 1892; A.B., Bryn Mawr College, 1896. Holder of the Guilford Graduate Scholarship, 1892–93; Holder of the Bryn Mawr European Fellowship and Assistant Demonstrator in Physics, Bryn Mawr College, 1896–97; Student in Mathematics, University of Göttingen, 1897–98; Teacher of Science and Mathematics in the Bryn Mawr School, Baltimore, Md., 1898–1900, and Teacher of Mathematics, 1900–01.

MARTHA BINFORD RAILSBACK, ... *English*, 1897–98.
Kansas City, Mo. A.B., Western College, 1897, and A.B., University of Chicago, 1899. Graduate Student, University of Chicago, 1898–99.

HARRIET RANDOLPH, ... *Italian Art*, 1896–97.
Philadelphia, Pa. A.B., Bryn Mawr College, 1889; Ph.D., University of Zürich, 1892. Fellow in Biology, Bryn Mawr College, 1889–90; University of Zürich, 1890–92; Demonstrator in Biology, Bryn Mawr College, 1892–1901, and Reader in Botany, 1893–1901.

MABELLE CONSTANCE READE, ... *Greek and Spanish*, 1898–99.
Austin, Tex. A.B., Taylor University, 1896. Graduate Student in Greek, Latin, and Mathematics, Woman's College of Baltimore, 1896–97; Graduate Student in Greek, Taylor University, 1897–98, and Instructor in Greek, 1899–1900.

HARRIOT C. REITZE, ... *Mathematics*, 1890–93.
Meadville, Pa. A.B., Allegheny College, 1887. Teacher of Mathematics in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1893–95; Associate Principal of the Pelham School, Germantown, 1895–98; Assistant to the Principal, Miss Florence Baldwin's School, Bryn Mawr, Pa., 1899–1901.

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* Mrs. Charles Robert Porter, 1896.

† Mrs. Howard Simmons Paine, 1890.

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BERTHA REMBAUGH, ... *English, History, and Philosophy*, 1897–98.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1897, and A.M., 1898. Graduate Scholar in English, History, and Philosophy, Bryn Mawr College, 1897–98; Assistant Teacher of English in the Bryn Mawr School, Baltimore, Md., 1898–1900, and Teacher of History, 1900–01.

SOPHIE S. REYNOLDS, . . *English, French, and Political Science*, 1892–93.

Alfred, N. Y. Lit.B., Alfred University, 1892, and Lit.M., 1893. Graduate of the School of Expression, Boston, Mass., 1897; Graduate Student in History and Political Science, Alfred University, 1897–98; Graduate Student in the School of Expression, Boston, 1898–99; Professor of Elocution and Expression, Baptist Female University of North Carolina, 1899–1901.

ANNA ELY RHOADS LADD,* . *Greek*, 1889–90; *Biblical Literature*, 1893–95.

Bryn Mawr, Pa. A.B., Bryn Mawr College, 1889, and A.M., 1894. University of Leipsic, 1890–91; Graduate Scholar in Biblical Literature, Bryn Mawr College, 1893–94.

ANNA EATON RHODES HEFFNER,† . . . . . *Greek and Latin*, 1895–96.

Clyde, O. A.B., Baldwin University, 1893, and A.M., 1899. Instructor in Greek and Latin, Baldwin University, 1893–95; Graduate Student, University of Chicago, 1896–97, and Professor of Greek, 1897–98.

SOPHRONIA BAKER RICH, ... *Greek, Latin, and German*, 1899–1900.

Newtonville, Mass. A.B., Boston University, 1892.

CARRIE LANE RIGGS CHARLES,‡ *English and Teutonic Philology*, 1898–99.

Erlanger, Ky. Ph.B., Earlham College, 1894. Teacher in the Madison Institute, Richmond, Ky., 1895–97; Student, University of Jena, Summer Course, 1898; Graduate Scholar in English and Teutonic Philology, Bryn Mawr College, 1898–99.

INEZ L. RIGGS, ... *German and Teutonic Philology*, 1895–96.

Columbia, Mo. L.B., University of Missouri, 1894, and L.M., 1895. Graduate Scholar in German and Teutonic Philology, Bryn Mawr College, 1895–96; Fellow in German, University of Missouri, and Instructor in German in the University Academy, 1897–98; Instructor in German and History in the High School, Columbia, Mo., 1898–1901.

MARY HELEN RITCHIE, ... *Greek and Latin*, 1896–98.

Falls of Schuylkill, Pa. A.B., Bryn Mawr College, 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Fellow in Latin, 1898–99; Secretary of Bryn Mawr College, 1899–1901.

CORNELIA ROBERSON, ... *Chemistry and Biology*, 1896–97.

Guilford College, N. C. S.B., Guilford College, 1895. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1896–97.

MARGARET LOUISE ROBERTSON, ... *Mathematics*, 1894–95.

Brampton, Ont. A.B., University of Toronto, 1894. Graduate Scholar in Mathematics, Bryn Mawr College, 1894–95; Mathematical and English Governess in Miss Neal's School, Glen Mawr, Toronto, Ont., 1896–97; Head Teacher in Miss Veal's School, Toronto, Ont., 1898–99; Graduate Student, Teachers' College, Columbia University, 1899–1901; Teacher of Mathematics in Miss Merington's School, New York City, 1900–01.

HELEN J. ROBINS, ... *English*, 1893–95.

Philadelphia, Pa. A.B., Bryn Mawr College, 1892. Secretary to the Dean, Bryn Mawr College, 1892–93; Teacher of English and History in Mrs. Edward Robins's School, Philadelphia, 1893–98; Teacher of College Preparatory Classes in English in Miss Florence Baldwin's School, Bryn Mawr, Pa., and Instructor in English Composition in the Misses Shipley's School, Bryn Mawr, 1898–1901; Private Tutor, 1893–1901.

ESTELLE ANN ROBINSON, ... *English and French*, 1898–99.

Hampton, Ia. Ph.B., Cornell College, Ia., 1895.

AMY CORDOVA ROCK RANSOME,§ . . . . . *Chemistry*, 1893–94.

Washington, D. C. A.B., Bryn Mawr College, 1893. Assistant in Chemical Laboratory, Bryn Mawr College, 1893–94, and Fellow in Chemistry, 1894–95; Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

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* Mrs. William Coffin Ladd, 1897.

† Mrs. David A. Heffner, 1899.

‡ Mrs. Arthur M. Charles, 1899.

§ Mrs. Frederick Leslie Ransome, 1899.

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EDITH F. SAMPSON WESTCOTT,* . . . . . *Biology*, 1891–95.
Philadelphia, Pa. A.B., Bryn Mawr College, 1890, and A.M., 1894.

LILIAN VAUGHAN SAMPSON, ... *Biology*, 1891–92, 1893–99.
Philadelphia, Pa. A.B., Bryn Mawr College, 1891, and A.M., 1894. Holder of the Bryn Mawr European Fellowship, 1891–92; Student in Biology, University of Zürich, 1892–93.

CATHARINE SAUNDERS, ... *Greek and Latin*, 1898–1900.
Elmira, N. Y. A.B., Elmira College, 1891. Preceptress of the Genesee Valley Seminary, 1893–95; Principal of the Park Place School, Elmira, N. Y., 1895–98; Instructor in Latin, Vassar College, 1900–01.

AGNES JULIA DE SCHWEINITZ,
German and Teutonic Philology, 1899–1900.
Bethlehem, Pa. A.B., Bryn Mawr College, 1899, and A.M., 1900. Graduate Scholar in German and Teutonic Philology, Bryn Mawr College, 1899–1900; Teacher of German in the Portland Academy, Portland, Ore., 1900–01.

FLORENCE BEVIER SCOTT, ... *Romance Languages*, 1896–99.
Bala, Pa. A.B., Vassar College, 1896.

MARGARET HILLES SHEARMAN, ... *Physics and Chemistry*, 1897–98.
Wilmington, Del. A.B., Bryn Mawr College, 1895. Private Tutor, 1895–99.

ZILLAH M. SHERMAN, ... *English*, 1887–88.
Ashtabula, O. A.B., Wells College, 1882. University of Michigan, 1888–89; University of Chicago, 1893–94.

MARTHA SHOEMAKER, . . . *English, German, and Philosophy*, 1897–98.
Fair Haven, O. Ph. B., Earlham College, 1897. Holder of Earlham Graduate Scholarship, Bryn Mawr College, 1897–98; Assistant Principal of the High School, Cambridge City, Ind., 1898–1900, and Principal, 1900–01.

ELIZABETH B. SMEDLEY, ... *Latin and German*, 1895–96.
Malvern, Pa. A.B., Swarthmore College, 1887, and A.M., 1897. Teacher in Friends' School, West Chester, Pa., 1889–90.

EDITH EMILY SMITH, ... *Latin, English, and Archæology*, 1898–99.
Ackworth, Ia. A.B., Penn College, 1898. Holder of Penn Graduate Scholarship, Bryn Mawr College, 1898–99; Teacher of German and Mathematics in the Ackworth Academy, Ackworth, 1899–1900; Teacher in Public Schools, Ackworth, 1900–01.

EFFIE A. SOUTHWORTH SPALDING,† . . . . . *Biology*, 1886–87.
North Collins, N. Y. S.B., University of Michigan, 1885. Fellow in Biology, Bryn Mawr College, 1885–86, and Assistant in the Biological Laboratory, 1886–87; Assistant Mycologist of the United States Agricultural Bureau, Washington, D. C., 1887–92; Assistant in Botany, Barnard College, 1892–95; Fellow in Biology, Barnard College, 1894–95.

ANNA MORSE STARR, ... *Latin*, 1889–90.
Elyria, O. L.B., Ohio Wesleyan University, 1887. Cosmopolitan University, 1898–99; Teacher of Mathematics and Latin in the Ogelthorpe Seminary, Savannah, Ga., 1896–1900.

STELLA BURGER STEARNS, ... *History and Political Science*, 1892–93.
Duluth, Minn. A.B., University of Minnesota, 1892. Teacher of Greek and Latin in Hardy Hall, Duluth, 1893–95; Teacher of Latin and English in the High School, Compton, Cal., 1898–99.

BESSIE STEENBERG, ... *English and History*, 1895–96.
Chicago, Ill. L.B., University of Wisconsin, 1895. Teacher in High School, Berlin, Wis., 1898–1900.

SUSAN ADELAIDE STERLING, ... *German*, 1895–96.
Madison, Wis. L.B., University of Wisconsin, 1879, and L.M., 1896. Graduate Student in Latin, Wellesley College, 1880–81; studied in Germany, 1883–84; Instructor in German, University of Wisconsin, 1886–1900, and Assistant Professor, 1900–01.

---

* Mrs. John Howell Westcott, 1895. † Mrs. Volney Morgan Spalding, 1896.

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CAROLINE TAYLOR STEWART, ... *German and French*, 1895–96.

Negaunee, Mich. A.B., University of Kansas, 1891; A.M., University of Michigan, 1894; Ph.D., University of Berlin, 1900. Graduate Scholar in German and French, Bryn Mawr College, 1895–96; Instructor in German and French, Washington College, Chestertown, Md., 1897–98; Holder of the European Fellowship of the Association of Collegiate Alumnæ and Student in Philology, University of Berlin, 1898–1900.

MARIAN UNA STRONG BAKER,* . . . . . *Greek*, 1894–95.

Kalamazoo, Mich. A.B., University of Michigan, 1894. Graduate Scholar in Greek, Bryn Mawr College, 1894–95; Instructor in Greek and Latin in Lake Erie Seminary, Painesville, O., 1895–97; Instructor in Latin in the Emma Willard School, Troy, N.Y., 1897–99.

M. VIRGINIA SUDLER, ... *Greek, English, and History*, 1894–95.

Philadelphia, Pa. A.B., Wilson College, 1894.

MARGUERITE SWEET, ... *English and Teutonic Philology*, 1889–91.

Albany, N. Y. A.B., Vassar College, 1887; Ph.D., Bryn Mawr College, 1892. Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1890–91, and Fellow in English, 1891–92; Instructor in English, Vassar College, 1892–97; Professor of English Literature, Mt. Holyoke College, 1897–99; Teacher of English in the Misses Ely's School, New York City, 1899–1901.

INEZ LORENA TAGGART PARCE,† . . . . . *English*, 1893–94.

Walton, Kan. A.B., University of Kansas, 1890, and A.M., 1892. Teacher of English in the High School, Arkansas City, Kan., 1890–93; Graduate Student, University of Colorado, 1894–96; Instructor in English Literature and History in the Manual Training High School Denver Colo., 1894–99.

MARY LEWIS TAYLOR MACKENZIE,‡ . . . . . *Physics*, 1893.

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., Bryn Mawr College, 1892.

ANNIE HEATH THOMAS, ... *Physics and Biology*, 1897–98.

Philadelphia, Pa. A.B., Bryn Mawr College, 1897. Holder of the Philadelphia Girls' High and Normal School Alumnæ Scholarship, Bryn Mawr College, 1893–97; Graduate Scholar in Physics and Biology, Bryn Mawr College, 1897–98; Teacher of Chemistry in the State Normal School, Trenton, N. J., 1898–1901.

HELEN WHITALL THOMAS, ... *Latin*, 1895–97.

Baltimore, Md. A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1893. Student in Greek and English, University of Leipsic, 1894; Sorbonne and Collège de France, and University of Leipsic, 1894–95; Reader in English, Bryn Mawr College, 1896–1901.

MARTHA GIBBONS THOMAS, . . *English and Political Science*, 1898–1900.

Whitford, Pa. A.B., Bryn Mawr College, 1890. Mistress of Pembroke Hall East, Bryn Mawr College, 1896–1901.

EFFIE THOMPSON, ... *Biblical Literature*, 1894–95.

Kingston, N. Y. Wellesley College, 1887–90; Ph.B., Boston University, 1891. Newton Theological Institution, 1891–92; Graduate Scholar in Biblical Literature, Bryn Mawr College, 1894–95; Student in the Graduate Divinity School, University of Chicago, 1895–96; Head of the Department of Biblical Literature in the Scarritt Bible School, Kansas City, Mo., 1896–97.

LUELLA H. THORNE,§ . . . . . *Greek*, 1893–94.

Skaneateles, N. Y. A.B., Bryn Mawr College, 1890. Teacher in Jamaica School, L. I., 1890–92; Teacher in the Friends' School, Union Springs, N. Y., 1892–93; Graduate Scholar in Greek, Bryn Mawr College, 1893–94; Teacher of Latin in the High School, Bristol, Conn., 1894–96.

MARY KINGSLEY TIBBITS, ... *English*, 1889–90.

Fredericton, N. S. A.B., University of New Brunswick, 1889. Principal of the Gagetown Grammar School, N. B., 1890–94; Instructor in English in the High School, Medford, Mass., 1897–98; Master's Assistant in the Minot School, Boston, Mass., 1898–1901.

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* Mrs. Marcus Baker, 1899. † Mrs. Joseph Yale Parce, Jr., 1899.
‡ Mrs. Arthur Stanley Mackenzie, 1895. Deceased, 1896. § Deceased, 1897.

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BESSIE C. TODHUNTER BALLARD,* . . . . . *Greek and Latin*, 1889–90.

Wilmington, O. A.B., Wilmington College, 1889, and A. M., 1893. Teacher in Martin Academy, Kennett Square, Pa., 1890–93; Professor of Greek, Wilmington College, 1893–1900.

ELIZABETH WILLIAMS TOWLE, ... *Physics and Biology*, 1898–99.

Dobbs Ferry, N. Y. A.B., Bryn Mawr College, 1898, and A.M., 1899. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1898–99, and Fellow in Biology, 1899–1900; Teacher of Science, High School, Middletown, Conn., 1900–01.

MARY RUTTER TOWLE, ... *Physics and Chemistry*, 1899–1900.

Wakefield, Mass. A.B., Bryn Mawr College, 1899, and A.M., 1900. Graduate Student in English, Radcliffe College, 1900–01.

MARY TREMAIN, ... *English and History*, 1886–87.

Lincoln, Neb. S.B., University of Nebraska, 1881, and A.M., 1890. Instructor in History, University of Nebraska, 1890–94, 1895–97; Student, Oxford, England, 1894–95.

LOUISE WILLIE TULL, ... *Greek and Latin*, 1893–95.

Fairmount, Md. A.B., Woman's College of Baltimore, 1893, and A.M., 1899.

REBA ALICE UNTHANK SHRIEVES,† . . . . . *English*, 1896–97.

Wilmington, O. A.B., Wilmington College, 1896. Foundation Scholar, Bryn Mawr College, 1896–97.

FLORENCE CHILDS VICKERS, . . *English, German, and Italian*, 1899–1900.

Los Angeles, Cal. A.B., Bryn Mawr College, 1898, and A.M., 1900.

ANNA MARTHA WALKER, ... *French and Spanish*, 1899.

Glen Moore, Pa. A.B., Bryn Mawr College, 1895. Teacher of English in the National Institute for Girls, Guatemala City, Central America, 1896–97; Graduate Student in Greek and Latin, Leland Stanford, Jr., University, 1897–98, and 1900–01; Teacher of Latin, French, and Mathematics in the Misses Wyllies's School, Mt. Holly, N. J., 1899–1900.

SUSAN GRIMES WALKER, ... *Sociology*, 1893–94; *History*, 1894–95.

Boston, Mass. A.B., Bryn Mawr College, 1893. Secretary to the Dean, Bryn Mawr College, 1893–94; Secretary to the President, Bryn Mawr College, 1894–95; Teacher of Science in the McDonald-Ellis School, Washington, D. C., 1895–96; Head of Fiske Hall, Barnard College, 1898–1901.

CLARA ANN WALTON, ... *English and Mathematics*, 1892–93.

Cleveland, O. S.B., Wellesley College, 1892.

ARLETTA L. WARREN, ... *Latin and English*, 1891–92.

Wooster, O. Ph.B., University of Wooster, 1889, and Ph.D., University of Michigan, 1898. Teacher in the High School, Beaver Dam, Wis., 1889–91; Teacher of Latin in East Side High School, Aurora, Ill., 1892–95; Graduate Student, University of Michigan, 1895–98; Preceptress of Academy and Instructor in Latin, Iowa College, 1898–1900; Student, American School of Classical Studies, Rome, 1900–01.

FLORENCE MEHITABEL WATSON BELL,‡ . . . . . *Latin*, 1889–90.

Northfield, Minn. L.B., Carleton College, 1887, and L.M., 1890. Teacher of Latin and History in the High School, Bristol, Conn., 1890–94; Student of Music, Carleton College Conservatory of Music, 1894–95.

EMILY AUGUSTA WESTWOOD, ... *English and Philosophy*, 1898–99.

Philadelphia, Pa. A.B., Cornell University, 1898. Graduate Scholar in English and Philosophy, Bryn Mawr College, 1898–99; Student of Literature and History, the Sorbonne and University of Oxford, England, 1899–1900; Teacher in Mary Institute, St. Louis, Mo., 1900–01.

EMILY FRANCES WHEELER, ... *Romance Languages*, 1887–88.

Rockford, Ill. A.B., Northwestern University, 1875, and A.M., 1880. Graduate Scholar in Romance Languages, Bryn Mawr College, 1887–88; Acting Professor of Romance Languages, Northwestern University, 1891–93, and Professor of Romance Languages, 1893–97; Instructor in French and Spanish in the Lewis Institute, Chicago, Ill., 1898–1901.

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* Mrs. Frederic Wayne Ballard, 1898. † Mrs. Edwin Barnett Shrieves, 1898.
‡ Mrs. George Bell, 1895. Deceased, 1896.

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CORA E. WHITE, ... *Mathematics*, 1893–94.

Belvidere, N. C. S.B., Guilford College, 1893.

DEBORAH BERTHA WHITE, ... *English and Mathematics*, 1897–98.

Belvidere, N. C. A.B., Guilford College, 1897. Holder of Guilford Graduate Scholarship, Bryn Mawr College, 1897–98; Principal of the Woodland Depot High School, Woodland, N. C., 1898–1900.

JULIA S. WHITE, ... *Mathematics*, 1893–94.

Belvidere, N. C. S.B., Guilford College, 1891. Teacher of Mathematics in the Nold School, Louisville, Ky., 1894–96; Teacher of Mathematics in Pacific College, Newberg, Ore., 1896–1900.

ANNIE LYNDESAY WILKINSON, . . . *German and Mathematics*, 1898–99.

Philadelphia, Pa. A.B., Vassar College, 1897, and A.M., 1898. Babbitt Fellow of Vassar College, and Graduate Scholar in German and Mathematics, Bryn Mawr College, 1898–99, and Fellow in Mathematics, 1899–1900; Instructor in Mathematics, Vassar College, 1900–01.

EMMA STANSBURY WINES, ... *Philosophy*, 1895–96.

Springfield, Ill. Wellesley College, 1889–90; A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1894, and A.M., 1896. Teacher of English and History in the Walton School, Philadelphia, Pa., 1894–95; Graduate Scholar in Philosophy, Bryn Mawr College, 1895–96; Principal of Private Preparatory School, Scranton, Pa., 1896–1901.

IDA WOOD, ... *English*, 1887–88, 1889–90.

Philadelphia, Pa. A.B., Vassar College, 1877, and A.M., 1889; Ph.D., Bryn Mawr College, 1891. Fellow in English, Bryn Mawr College, 1888–89, and Fellow by Courtesy in English, 1890–91; Secretary of the Woman's Department, University of Pennsylvania, 1892–93; Secretary of the Bryn Mawr School, Baltimore, Md., 1894–96.

NELLE E. WOOD, . *English, Biblical Literature, and Philosophy*, 1897–99.

Wichita, Kan. L.B., Earlham College, 1896; A.B., Penn College, 1897. Foundation Scholar, Bryn Mawr College, 1897–99; Principal of Earlham Academy, Earlham, Ia., 1899–1900.

FLORINA GERTRUDE WORTH, . . . *English and History of Art*, 1896–98.

High Point, N. C. A.B., Guilford College, 1896. Foundation Scholar, Bryn Mawr College, Second Semester, 1896–97, and 1897–98; Teacher of History and English in the High School, Wilmington, N. C., 1898–99, and Principal of the High School, Wilmington, N. C., 1899–1901.

ELLEN C. WRIGHT, ... *Latin and English*, 1888–89.

Wilmington, O. A.B., Wilmington College, 1875, and A.M., 1889. Professor of Latin, Wilmington College, 1882–1901.

KATHARINE ZILLEFROW, ... *Greek*, 1897–98.

Clarksville, O. Ohio Wesleyan University, 1881–83; A.B., Wilmington College, 1897. Teacher in National Park Seminary, Forest Glen, Md., 1898–1900.

Former Undergraduates that have not received their Degrees.

SUSAN WILLSON ADAMS, ... *Group*, ———, 1894–95.

New York City. Prepared by Miss Browne, and by Miss Ruth Emerson, New York City.

HELEN HOWLAND ALLEN, ... *Group, French and* ———, 1895–97.

New Bedford, Mass. Prepared by the Friends' Academy, New Bedford. Teacher of French and German in the Swain School, New Bedford, 1898–1901.

ROSAMOND ALLEN, ... *Group*, ———, 1899–1900.

Boston, Mass. Prepared by Miss Mary P. Winsor's School, Boston. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1898–99.

CAROLYN ELIZABETH ALLING,
Hearer in English, French, and History, 1894–95.

Derby, Conn. Prepared by the Centenary Collegiate Institute, Hackettstown, N. J., and by Miss Porter's School, Farmington, Conn.; studied in Paris, Florence, and Rome. Student in Berlin, 1897–1900.

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GERTRUDE ALLINSON TAYLOR,* . . *Group, English and German*, 1885–87.
Beverly, N. J. Prepared by the Friends' School, Providence, R. I. Private Tutor, 1893–94.

SUSAN FRANCES ALLYN, . *Group, History and Political Science*, 1893–95.
Delavan, Wis. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

SUSAN KITE ALSOP, ... *Group*, ———, 1893–94.
Haverford, Pa. Special Student, Cornell University, 1891–93. S.B., Cornell University, 1898; Teacher of English and Mathematics in the Westtown Boarding School, Westtown, Pa., 1894–97; Teacher of English in the Girls' High School, New York City, 1898–1901.

EDITH AMES STEVENS,† . *Group, History and Political Science*, 1891–93.
Lowell, Mass. Prepared by Miss Emily L. Bull and by private study.

SARAH HILDRETH AMES, ... *Group*, ———, 1893–95.
Lowell, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

AGNES ANDERSON, ... *Group*, ———, 1896–97.
Cincinnati, O. Prepared by Belmont College, by Willard Hall, College Hill, Cincinnati, and by the Misses Shipley's School, Bryn Mawr, Pa.

ELEANOR MILBANK ANDERSON, . *Group, English and German*, 1896–98.
New York City. Prepared by the Brearley School, and by Miss Spence's School for Girls, New York City.

ELEANOR ANNE FYFE ANDREWS,
Hearer in English and German, 1889–90, 1895–96.
Hastings, England. Newnham College, University of Cambridge, England, 1879–81. Holder of Bloomfield-Moore Graduate Scholarship, University of Pennsylvania, 1896–97, and Graduate Student, 1897–98; A.M., University of Pennsylvania, 1898; Graduate Scholar, Barnard College, 1898–99; Teacher of French and German in the High School, East Orange, N. J., 1899–1900.

FRANCES ARNOLD, ... *Group*, ———, 1893–95.
New York City. Prepared by the Brearley School, New York City.

ETHELWYN MORRILL ATWATER CLEVELAND,‡
Group, Chemistry and Biology, 1887–89.
Millville, N. J. Prepared by the Friends' Central School, Philadelphia, Pa., and by private study.

SOPHIA MEADE ATWATER, ... *Group*, ———, 1886–88.
Millville, N. J. Prepared by private study.

ANNETTE AUSTIN, ... *Group, Mathematics and* ———, 1896–97.
Galveston, Tex. Prepared by the Ball High School, Galveston, by private study, and by the Misses Shipley's School, Bryn Mawr, Pa. Sage College, Cornell University, 1898–99.

EMMA DOLL BAILEY SPEER,§ . . . . *Group, Greek and Latin*, 1890–92.
Harrisburg, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

CORA BAIRD JEANES,‖ . . . . . *Group, German and French*, 1892–96.
Merion, Pa. Prepared by Miss Robb, Merion.

GRACE PECKHAM BALDWIN, ... *Group*, ———, 1892–94.
Worcester, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Graduated at Drexel Institute Library School, Philadelphia, 1899; Cataloguer, Worcester County Law Library, 1899–1900.

JESSIE MAY BALLARD, ... *Group*, ———, 1899–1900.
Seattle, Wash. Washington University, 1894–97; Leland Stanford, Jr., University, 1897–99, 1900–01.

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* Mrs. Charles S. Taylor, 1894. † Mrs. Brooks Stevens, 1896.
‡ Mrs. Arthur H. Cleveland, 1895. Deceased, 1900.
§ Mrs. Robert Elliott Speer, 1893. ‖ Mrs. Henry Sulger Jeanes, 1898.

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SUSAN A. BALDWIN BRISTOL,*
Hearer in Latin and Political Science, 1891–93.
Milford, Conn. Prepared by Temple Grove, Saratoga, N. Y., and by private study.

ALICE BANCROFT, ... *Group*, ———, 1896–97.
Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

ANTOINETTE LOUISE BANCROFT PIERCE,†
Group, German and French, 1888–89.
Waterbury, Conn. Special Student, Smith College, 1883–86.

CLAIRE GRACE BARNHISEL, ... *Group*, ———, 1899–1900.
San José, Cal. Leland Stanford, Jr., University, 1895–99, 1900–01.

JESSIE ELLEN BARRITT, . *Group, History and Political Science*, 1888–93.
Croydon, England. Prepared by the Sidcot School, Somersetshire, England, and the Mount School, York, England.

M. ELIZABETH BATES, ... *Hearer in Biology and German*, 1893–94.
Wollaston Heights, Mass. Graduate of Boston Normal School of Gymnastics, Boston, Mass., 1893. Assistant in Gymnasium, Bryn Mawr College, 1894–96; Director of Gymnasium, in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1896–1901.

EMMA JOSEPHINE BATTERSBY,
Group, History and Political Science, 1886–89, 1899–1900.
Bryn Mawr, Pa. Prepared by the Wellesley Preparatory School, Philadelphia, Pa.

ANNIE READ BEALS, ... *Group*, ———, 1894–95.
New York City. Prepared by the Classical School for Girls, New York City, by the Berlitz School of Languages, New York City, and by one year's study as a special student in Barnard College.

EDITH BETTLE, ... *Group*, ———, 1895–96.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

HELEN R. BIDDLE, ... *Group*, ———, 1894–95.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

LILLIE BIRCH, ... *Group, Greek and Latin*, 1887–92.
Philadelphia, Pa. Prepared by private study.

MARGARET BIDDLE GUEST BLACKWELL, . . . *Group*, ———, 1897–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1897–98.

ELINORE BLAKE, ... *Group*, ———, 1894–96.
Portsmouth, N. H. Prepared by the Portsmouth High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Private Tutor, Biltmore, N. C., 1897–99; Teacher of Mathematics and Latin in Miss Roberts's School, and Teacher of Mathematics in the Brearley School, New York City, 1899–1901.

LOUISE DE BONNEVILLE,
Hearer in English, French, Italian, and Spanish, 1895–98, 1899,1900.
Paris, France. Prepared by private study. Teacher of French in the Misses Shipley's School, Bryn Mawr, Pa., and Private Tutor, 1896–1900; Teacher of French in the Friends' School, Washington, D. C., 1900–01.

MARY SCOTT CLENDENIN BOUDE,
Group, Chemistry and Biology, 1892–93, 1894–97.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

ANNA MARIA BOURNE, . . . *Group, Greek and Mathematics*, 1899–1900.
Bangor, Me. Prepared by the Bangor High School.

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* Mrs. Miles Franklin Bristol, 1894.

† Mrs. Wilson Howard Pierce, 1889.

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EDNA ALWILDA BOWMAN, ... *Group,* ———, 1890–91.

San José, Cal. University of the Pacific, 1885–89. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by private study.

BERTHA BRAINERD, . . . *Group, History and Political Science,* 1894–95.

Kalamazoo, Mich. B.L., University of Michigan, 1898. Teacher of English and History in the High School, Bay City, Mich., 1898–99; Teacher of English and History in the High School, Pueblo, Colo., 1899–1901.

NELLIE BRIGGS, ... *Group, Latin and German,* 1890–91.

Grinnell, Ia. Iowa College, 1882–87.

MARY DEHAVEN BRIGHT, . *Group, History and Political Science,* 1894–97.

Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia, and by private study.

FRANCES ANNETTE BROOKS,
Group, History and Political Science, 1894–96.

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

MARGARET WICKLIFFE BROWN, ... *Group,* ———, 1895–96.

Louisville, Ky. Prepared by the Bryn Mawr School, Baltimore, Md., and by Mrs. P. B. Semple's Collegiate School, Louisville.

MARY OWEN BROWN, ... *Group, English and French,* 1892–94.

Louisville, Ky. Prepared by the Bryn Mawr School, Baltimore, Md.

MARGARET WENTWORTH BROWNE, ... *Group,* ———, 1896–98.

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

EMMIE CORNELIA BRUÈRE, ... *Group,* ———, 1898–99.

St. Charles, Mo. Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Assistant in University Elementary School, Chicago, and Student, University of Chicago, 1899–1900.

BEULAH BRYLAWSKI AMRAM,*
Group, German and Italian and Spanish, 1898–99.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1898–99.

CATHARINE TOMLINSON BUNNELL,
Group, English and German, 1894–96.

Stratford, Conn. Prepared by the High School, Bridgeport, Conn. Student in Art School, Yale University, 1896–97.

FLORENCE HARNEY BUTLER, ... *Group,* ———, 1893–94.

Lake Forest, Ill. Prepared by Miss Rice's Girls' Collegiate School, Chicago, Ill., and by private study.

EMMA DANFORTH BUSH, ... *Group,* ———, 1899–1900.

Wilmington, Del. Prepared by the Misses Hebb's School, Wilmington. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1899–1900.

CAROLINE WARDER CADBURY SHIPLEY,† . . . *Group,* ———, 1894–95.

Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia. Teacher in the Haverford Primary School, Haverford, Pa., 1897–98; Private Tutor, Philadelphia, 1898–1900.

ELIZABETH BARTRAM CADBURY, ... *Group,* ———, 1892–93.

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. Private Tutor, Philadelphia, 1897–99; Recording Secretary, Women's Christian Association of Philadelphia, 1899–1901.

MABEL AUGUSTA CANADA, ... *Group,* ———, 1896–97.

New Haven, Conn. Prepared by the Hillhouse High School, New Haven. Holder of First Bryn Mawr Matriculation Scholarship for the New England States, 1896–97; Mt. Holyoke College, 1898–1900; Teacher of English and German in the New Haven High School, 1900–01.

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* Mrs. David Werner Amram, 1899.

† Mrs. William Ellis Shipley, 1900.

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CLARA GREENOUGH CANBY, ... *Group,* ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

JOSEPHINE G. CAREY THOMAS,* . . *Group, Biology and* ———, 1885–86.
Baltimore, Md. Prepared by Miss Reinhardt's School, Baltimore.

HELEN CARNCROSS, ... *Group,* ———, 1898, 1898–99.
Philadelphia, Pa. Prepared by St. Gabriel's School, Peekskill, N. Y.

LUCY EDITH CHASE BOORUM,†
Hearer in Latin and Mathematics, 1888–89.
Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn. Teacher of Mathematics, Packer Collegiate Institute, 1889–93.

SUE SHIRLEY CHENAULT WATKINS,‡ . . . . . *Group,* ———, 1890–91.
Louisville, Ky. Wellesley College, 1886–87.

CORA MOTT CHILD HALL,§ . . . . . *Group, Greek and Latin,* 1887–88.
Chateaugay, N. Y. Classical Course, University of Vermont, 1885–87.

MARY GARDNER CHURCHILL, . . . *Group, Biology and* ———, 1895–98.
Milton, Mass. Prepared by the Milton Academy, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student in Physical Training, Boston Normal School of Gymnastics, Boston, Mass., 1898–1900; Instructor in Physical Training at the Kirkland School and at the University School for Girls, Chicago, Ill., 1900–01.

ANNA VERPLANCK CLAPP RADIGUET,‖
Group, Latin and French, 1891–92.
Albany, N. Y. Prepared by the Albany High School. Sorbonne and Collège de France, 1894–95.

ELEANOR BONSAL CLARK, ... *Group,* ———, 1898–99.
Philadelphia, Pa. Prepared by Miss Stevens's School, Germantown, Philadelphia, and by private study.

ELIZABETH MORRIS CLARK, ... *Group, English and German,* 1890–91.
New York City. Wells College, 1889–90. University of Zürich, 1892–93; University of Leipsic, 1893–94; Salvation Army worker, 1894–98; Teacher of English and German, Young Women's Christian Association, Harlem, New York City, 1898–99, and Educational Director, 1899–1900; Professor of English Literature, Huguenot College, Wellington, South Africa, 1900–01.

ZELMA ESTELLE CLARK, ... *Group,* ———, 1892–93.
Kalamazoo, Mich. Wells College, 1887–88. A.B., University of Chicago 1897; Teacher in the Clyde High School, Chicago, 1899–1901.

GRACE TILESTON CLARKE WRIGHT,¶
Group, Chemistry and Biology, 1894–95, 1896, 1896–98.
Boston, Mass. Prepared by the Girls' Latin School, Boston.

OLIVIA SUSAN CLEMENS,** . . . . . *Group,* ———, 1890–91.
Hartford, Conn. Prepared by private study.

EDITH CLOTHIER, ... *Group,* ———, 1899–1900.
Haverford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

ELISA COATES, ... *Group,* ———, 1890–91.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia.

THERESE PAULINE COLES, ... *Group,* ———, 1899–1900.
Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1899–1900.

---

* Mrs. Henry M. Thomas, 1889.
† Mrs. William Burger Boorum, 1893.
‡ Mrs. Benjamin Franklin Watkins, 1894.
§ Mrs. J. Lindley Hall, 1892.
‖ Mrs. Lionel Radiguet, 1900.
¶ Mrs. Vernon Ames Wright, 1899.
** Deceased, 1896.

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GRACE WHITCOMB COLLINS, ... *Group, Latin and French*, 1897–98.

Norfolk, Va. Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Student in Department of Domestic Science, Pratt Institute, Brooklyn, New York City, 1899–1901.

CLARA BEAUMONT COLTON, . . . *Group, Chemistry and Biology*, 1892–93.

Salt Lake City, Utah. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa. University of Utah, 1893–95.

MARY HORA CONNELLY,
Hearer in English, German, and History, 1892–93.

Albany, Ga. Swarthmore College, 1878–80; Brooklyn Normal School for Physical Education, 1891–92. Assistant in Gymnasium, Bryn Mawr College, 1892–93.

ELIZABETH COOKE, ... *Group*, ———, 1890–91.

Cedar Rapids, Ia. Coe College, 1884–88; University of Michigan, 1888–90. Student Assistant in Biology, Bryn Mawr College, 1890–91.

MARGARET FAY COUGHLIN,
Group, Greek and French, 1894–95, 1896, 1897–99.

Paisby, Ore. Prepared by the Convent of the Sacred Heart, Oakland, Cal., and by private study.

DANA CRISSY CRAWFORD, ... *Group*, ———, 1898–99.

Merion, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1898–99.

MIRA BARRETT CULIN, ... *Group, English and German*, 1896–99.

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

MARIAN CURTIS, ... *Group*, ———, 1895–96.

New York City. Prepared by the Brearley School, New York City. Art Students' League, New York City, 1899–1900.

JULIA QUINTA DAVIDSON, ... *Group*, ———, 1897–98.

New York City. Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1897–98.

ANNA ELLIOTT DEAN WILBUR,* . . . . . *Group*, ———, 1894–95.

Cincinnati, O. Prepared by the Cincinnati High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Private Tutor, 1899–1901.

LILIAN DIXON, ... *Group*, ———, 1888–89.

Philadelphia, Pa. Special Student, Wellesley College, 1886–88. Junior Principal, Ashby Hall, Springfield, Mass., 1893–94; Teacher in Prof. Schmid's College Preparatory School for Young Ladies, Allegheny City, Pa., 1894–95; Preceptress in the Drew Seminary, Carmel, N. Y., 1895–99; Wellesley College, 1899–1900; Principal of Taconic School, Lakeville, Conn., 1900–01.

MARION DIXON,† . . . . *Group, History and Political Science*, 1897–1900.

Trenton, N. J. Prepared by the New Jersey State Model School, Trenton.

ADELHEID DOEPKE, ... *Group, English and Philosophy*, 1898–1900.

Cincinnati, O. Prepared by the Misses Shipley's School, Bryn Mawr, Pa. University of Chicago, 1900–01.

ANABEL DOUGLAS, ... *Hearer in English and History*, 1889–90.

Rochester, N. Y. Prepared by the Normal School, Geneseo, N. Y. Newnham College, University of Cambridge, England, 1890–93; Historical Tripos, Newnham College, Second Class Honours, 1893; House Mistress of the Bourne School for Girls, Parkstone, Dorsetshire, England, 1894–96; Associate Principal of the Bourne School for Girls, 1896–98; Principal of Private School, Queen's Gate, London, England, 1899–1901.

NELLIE WOODS DOUGLAS,
Hearer in Latin, English, German, and French, 1900.

Pittsburg, Pa. Smith College, 1887–88.

---

* Mrs. Bertram Kingsbury Wilbur, 1898. † Deceased, 1900.

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JULIA CHARLOTTE DOWNING, ... *Group,* ———, 1899–1900.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1899–1900.

MARGARET DUDLEY WALKER,* . . *Group, German and French,* 1889–92.
Topeka, Kan. Washburn College, 1887–89, 1894–95; A.B., Washburn College, 1895.

JULIA BLACKBURN DUKE HENNING,†
Group, History and Political Science, 1893–95.
Louisville, Ky. Prepared by private study.

LILIA DYER, ... *Group,* ———, 1898.
St. Louis, Mo. Prepared by Mary Institute, St. Louis, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Studying in France, Germany, and Italy, 1899–1901.

WILLIETTE WOODSIDE EASTHAM,
Group, English and Philosophy, 1898–99.
Keezletown, Va. Prepared by the Stevens School, Germantown, Philadelphia, Pa.

ELLA EBERMAN CORNWELL,‡
Hearer in English, German, French, and History, 1893–94.
Lancaster, Pa. Prepared by the State Normal School, Millersville, Pa., and by study in Paris, Geneva, and Dresden.

SARA FRAZER ELLIS, ... *Group, Mathematics and Physics,* 1894–96.
Pittsburg, Pa. Prepared by Pennsylvania College for Women, and by private study. Teacher in the Garfield School, Pittsburg, 1898–1900; Teacher in the Hiland School, Pittsburg, 1900–01.

GERTRUDE SUMNER ELY, ... *Group,* ———, 1896.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

HELENA TITUS EMERSON, ... *Group,* ———, 1897–98.
New York City. Prepared by Miss Gibbons's School, New York City. Student of Kindergarten Methods and Teacher of Sight Singing, 1898–1900.

LUCRETIA VAN BIBBER EMORY, ... *Group,* ———, 1896–97.
Philadelphia, Pa. Prepared by All Saints' School, and by Miss Mary E. Stevens's School Germantown, Philadelphia. Teacher in All Saints' School, 1897–99.

HELEN ERBEN, ... *Hearer in English and German,* 1887–89.
Radnor, Pa. Prepared by private study.

JULIET ESSELBORN, ... *Group, Chemistry and Biology,* 1894–95.
Portsmouth, O. Prepared by the Portsmouth High School.

LEONORA FANSHAWE, ... *Group,* ———, 1895–98.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. Student, Academy of Fine Arts, Philadelphia, 1898–1901.

LYDIA SOPHIA FERGUSON, ... *Hearer in Greek and Latin,* 1888–89.
Belfast, Me. Prepared by E. R. Humphreys, LL.D., Boston, Mass., and by private study. Teacher of Greek and Latin in Mrs. Hayes's School, Boston, 1894–96; Teacher of Latin in Miss Weeks and Miss Lougee's School, Boston, 1896–97.

MARGARET ELLIOT FIELD, ... *Group,* ———, 1899–1900.
Wayne, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

HENRY FINK, ... *Group,* ———, 1897–98.
Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md., Private Tutor, 1898–99; Art Students' League, New York City, 1899–1901.

MARGARET ALLINA FISH, ... *Group,* ———, 1899–1900.
Brookline, Mass. Prepared by the Berkeley Street School, Cambridge, Mass. Radcliffe College, 1900–01.

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* Mrs. William Pomp Walker, 1899. † Mrs. Stephen Henning, 1897.
‡ Mrs. Gibbons Gray Cornwell, 1899.

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EVELYN LOUISE FISK, . *Group, History and Political Science*, 1897–1900.
Wilburtha, N. J. Prepared by the Brearley School, New York City, and by private study.

HELEN FLEISCHMANN, ... *Group*, ———, 1899–1900.
New York City. Prepared by the Rev. and Mrs. Charles H. Gardner's School, New York City.

EDNA W. FLOERSHEIM, . *Group, History and Political Science*, 1896–99.
Allegheny, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

MARGARET FORBES KLEBS,*
Group, History and Political Science, 1894–96.
Milton, Mass. Prepared by the Milton Academy, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GRACE MARIE FORD WEIMER,† . . . *Group, Greek and Latin*, 1893–94.
Omaha, Neb. Prepared by the Dearborn-Morgan School, Orange, N. J.; Wellesley College, 1891–93, 1894–95; A.B., Wellesley College, 1895.

MARY MACINTIRE FOSTER, ... *Group*, ———, 1894–95.
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

VIOLET BACON FOSTER, . . . *Group, Chemistry and* ———, 1898–1900.
Houston, Tex. Prepared by private study.

GWENDOLEN FOULKE ANDREWS,‡ . . . . *Hearer in Biology*, 1888–89.
Philadelphia, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia.

LYDIA FOULKE HUGHES,§ . . *Group, Chemistry and Biology*, 1893–95.
Richmond, Ind. Prepared by Fräulein Reinbrecht's School, Berlin, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

REBECCA MULFORD FOULKE, . . *Group, Physics and Biology*, 1894–97.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by Miss Rose Chamberlin, of Bryn Mawr College. Art Students' League, New York City, 1897–99; Art School, Drexel Institute, Philadelphia, 1899–1900.

JULIA APPLETON FULLER, ... *Group*, ———, 1895–96.
Great Neck, N. Y. Prepared by private study. Student of Music in Berlin, 1896–97.

MARGARET WELD GAGE, ... *Group*, ———, 1895–97.
Cambridge, Mass. Prepared by Miss Ingol's School, Cambridge, and by private study. Radcliffe College, 1897–1901.

FRANCES BIDDLE GARRETT, . . . *Group, Chemistry and Biology*, 1885–87.
Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia.

MARY RHOADS GARRETT WILLIAMS,‖ . *Group*, ———, 1885–87, 1889–90.
Rosemont, Pa. Prepared by Miss Rachel Ashbridge's School, Philadelphia, Pa.

IDA ELIOT GIFFORD, ... *Group*, ———, 1893–95.
New Bedford, Mass. Prepared by the Friends' Academy, New Bedford. Teacher of Music, 1898–1900.

LÉONIE GILMOUR, . *Group, History and Political Science*, 1891–93, 1894–96.
New York City. Prepared by the Bryn Mawr School, Baltimore, Md. Teacher of Latin and French in St. Aloysius Academy, Jersey City, N. J., 1898–1901.

SUSAN GOLDMARK, . *Hearer in Greek, English, and Philosophy*, 1894–98.
New York City. Prepared by G. T. Brackett's School, Brooklyn, and by private study. Teacher of Latin in Miss Beard's School, Orange, N. J., 1899–1900.

---

* Mrs. Arnold C. Klebs, 1898. Deceased, 1899. † Mrs. Wm. Harrison Weimer, Jr., 1895.
‡ Mrs. Ethan Allen Andrews, 1894. § Mrs. Stanley Carnaghan Hughes, 1897.
‖ Mrs. Henry Stokes Williams, 1900.

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EDITH GOODELL, ... *Group, History and Political Science*, 1896–98.

Worcester, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1896–97.

BESSIE GRAHAM, ... *Group*, ———, 1898–99.

Philadelphia, Pa. Prepared by Miss Hills's School, Philadelphia. Student, School of Industrial Art, Philadelphia, 1899–1900.

MARJORIE CRISSY GREEN, ... *Group*, ———, 1899–1900.

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by St. Timothy's School, Catonsville, Md.

EVELYN GROSS, ... *Group, German and* ———, 1898, 1898–99.

Dayton, O. Prepared by the Steele High School, Dayton. University of Cincinnati, 1896–97; Teacher of German, Dayton, 1899–1901.

MARY ESTHER GUSKY, ... *Group*, ———, 1897.

Pittsburg, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

ELIZABETH PORTER HAMILTON, . . . *Group, Latin and English*, 1895–97.

Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

BLANCHE MARIE HARNISH STEIN,* *Group, Mathematics and* ———, 1894–96.

Lancaster, Pa. Prepared by private study, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher of English and Chemistry in the Overbrook Private School, Overbrook, Pa., 1896–98.

JANE HOWELL HARRIS, ... *Group, Chemistry and Biology*, 1891–93.

Montclair, N. J. Prepared by the Montclair High School. M.D., Woman's Medical College of the New York Infirmary, 1899. Assistant in Out-Practice, Woman's Medical College of the New York Infirmary, 1899–1900; Physician, Flatbush, N. Y., 1900–01.

JOANNA DIXON HARTSHORN, . . . *Group, English and French*, 1898–99.

Short Hills, N. J. Prepared by Miss Low's School, Stamford, Conn. Student of Music, 1899–1900.

LAURA WOOLSEY HEERMANCE, ... *Group*, ———, 1892–93.

New Haven, Conn. Prepared by private study.

ELIZABETH CARI HENCH, ... *Group*, ———, 1890–92.

Carlisle, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. University of Michigan, 1893–95; Ph.B., University of Michigan, 1895; Graduate Student in History and English, University of Michigan, Second Semester, 1895–96; Teacher of History and English in the Thurston Preparatory School, Pittsburg, Pa., 1896–97; Teacher of English in the East Side High School, Saginaw, Mich., 1897–1900; Student, Newnham College, Cambridge, England, 1900–01.

ROSE SYLPHINA HERRMANN, . *Hearer in English and Biology*, 1897–99.

Bryn Mawr, Pa. Special Student, Smith College, 1887–88. Studied under Dr. Tietz, Fräulein Nönkemeyer, and at Girls' Normal School, Hanover, Germany, 1890–91; in charge of German Department, Dana Hall School, Wellesley, Mass., 1899–1901.

ELIZABETH BETHUNE HIGGINSON, ... *Group*, ———, 1893–95.

New York City. Prepared by the Brearley School, New York City.

MARIAN MARGARET HICKMAN, . *Group, German and French*, 1896–1900.

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–1900.

HELEN HOLMAN, ... *Group, History and Political Science*, 1894–96.

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

JOSEPHINE BOWEN HOLMAN, ... *Group, Greek and Latin*, 1892–96.

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

---

* Mrs. J. Rauch Stein, 1898.

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ELIZABETH BRANTON HOLSTEIN,
Group, History and Political Science, 1894–96, 1897–99.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia.

HARRIET HENLEY HOOKE, ... *Group, French and* ———, 1898–99.
Loysville, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

BESSIE ROBBINS HOOKER, ... *Group, English and French*, 1892–93.
Newton Highlands, Mass. Prepared by Rollins College, Winter Park, Fla. Radcliffe College, 1895–97; Teacher of English in Miss Wheeler's School, Providence, R. I., 1898–1900; Instructor in English, Vassar College, 1900–01.

ELIZABETH HOPKINS JOHNSON,*
Group, History and Political Science, 1892–95.
New York City. Prepared by Miss Gibbons's School, New York City, and by private study.

JULIA ANNA HOPKINS, ... *Hearer by Courtesy in English*, 1899–1900.
Auburn, N. Y. New York State Library School, 1895–96; Assistant Librarian, Bryn Mawr College, 1899–1901.

NELLIE LOUISE HOPKINS, ... *Group*, ———, 1895–96.
Oxford, N. Y. Prepared by the Oxford Academy. A.B., Cornell University, 1899. Teacher of Classics and Literature in the High School, Sidney, N. Y., 1899–1901.

JENNIE ELIZABETH HORNER HOGUE,†
Group, English and German, 1891–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

ELIZABETH S. HOSFORD, ... *Group*, ———, 1892–95.
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia.

THERESA GERTRUDE HOUGHTON,
Hearer in English, German, and French, 1897–98.
Washington, D. C. Prepared by the High School, Worcester, Mass. Examiner, Bureau of Pensions, Washington, D. C., 1898–1901.

MARY ELOISE HOWARD SHOUP,‡ . *Group, Latin and Mathematics*, 1889–91.
Norfolk, Va. Prepared by the Leache-Wood School, Norfolk. Teacher of Latin and Mathematics in Miss Bond's School, Baltimore, Md., 1895–96; Teacher of Mathematics and Latin in the Columbia Institute, Columbia, Tenn., 1896–98, and Associate Principal, 1898–99; Teacher of Modern Languages in St. Matthew's Grammar School, Dallas, Tex., 1899–1901.

EMILY CUMMING HOWE,§ . . . . . *Group, Greek and German*, 1887–89.
Princeton, N. J. Prepared by Mr. J. R. Bishop, Princeton.

ANNA HARRIS HOY, . . . *Group, History and Political Science*, 1885–87.
Bellefonte, Pa. Prepared by the Bellefonte Academy.

MARY FELLOWS HOYT, ... *Group, Latin and German*, 1895–98.
New York City. Prepared by the Brearley School, New York City.

CHARLOTTE ARMITAGE HUBBARD GOODELL,‖ . *Group*, ———, 1895–96.
Cambridge, Mass. Prepared by Miss Ingol's School, Cambridge.

NELLIE MAY HULBERT JAMESON,¶ . . . . . *Group*, ———, 1890–91.
Elyria, O. Oberlin College, 1887–90. Cataloguer, Oberlin College Library, 1894–95.

HELEN DUNLAP HUNT, ... *Group, German and French*, 1897–99.
Philadelphia, Pa. Prepared by the Friends' Select School, Philadelphia. Student, Academy of Fine Arts, Philadelphia, 1899–1901.

---

* Mrs. Hobart Stanley Johnson, 1898.
† Mrs. Robert Murray Hogue, 1895.
‡ Mrs. Francis Elliott Shoup, 1898.
§ Deceased, 1894.
‖ Mrs. Horatio Stuart Goodell, 1898.
¶ Mrs. George C. Jameson, 1894.

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JOSEPHINE JACKSON BALLAGH,* . . *Group, Latin and German*, 1889–91.

Richmond, Va. Prepared by St. Timothy's School, Catonsville, Md., Teacher of Latin and English in the Wilford School, Baltimore, Md., 1893–94; Teacher of Latin in the Edgeworth School, Baltimore, 1895–97, and in the Southern Home School, Baltimore, 1894–1901.

ELIZABETH BRINTON JANNEY, . . . *Hearer in Greek and Latin*, 1889–90.

Philadelphia, Pa. Prepared by the Friends' Central School, and by J. W. Fairies, D.D., Philadelphia. Teacher of Latin, French, and English, 1893–94; in charge of French Department, Bethany College, Philadelphia, 1894–95; in charge of French in the Business Department of the Girls' High School, Philadelphia, 1895–96; Teacher of English and French in the Girls' High School, Philadelphia, 1896–1901.

GRACE LLEWELLYN JONES, *Group, English and French*, 1891–93, 1894–96.

San Francisco, Cal. Prepared by Miss West's School, San Francisco, and by private study. Sorbonne, Collège de France, Ecole du Louvre, 1896–99; studying in Italy, 1899–1900.

HATTIE ELIZABETH JONES JACOB,† . *Group, Greek and English*, 1888–90.

Amesbury, Mass. Prepared by Oak Grove Seminary, Vassalboro, Me., and by Miss Case and Miss Hallowell's School, Philadelphia, Pa. Teacher in the Friends' Academy, Union Springs, N. Y., 1890–92.

HILDA JUSTICE, ... *Group*, ———, 1892–94.

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia.

FLORENCE BAYARD KANE, ... *Hearer by Courtesy in German*, 1898.

West Chester, Pa. Library School, Drexel Institute, Philadelphia, Pa., 1897–98. Assistant Librarian, Bryn Mawr College, 1898–99; Sorbonne, Collège de France, Ecole des Chartes, Ecole des Hautes Etudes, 1899–1900.

LOUISA EDWINA KEASBEY, . . . *Hearer in English and French*, 1895–96.

Morristown, N. J. Prepared by Miss L. G. Crocker's School, Newark, N. J., and by Mme. Estrain, Mlle. Von Seyfried, and Mme. Meunière.

FREDERIKA M. KERR, . *Hearer by Courtesy in Law of Contract*, 1899–1900.

Bryn Mawr, Pa.

KARIE KAY KERSHAW TREADWELL,‡
Group, Greek and Latin, 1886–87, 1888–89, 1891–92.

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

FLORENCE JOSEPHINE KETCHUM, *Group, English and German*, 1899–1900.

Madison, Wis. University of Wisconsin, 1896–99, 1900–01.

ELLEN PERKINS KILPATRICK, ... *Group*, ———, 1895–97.

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

MARY HORTENSE KIMBALL, ... *Group*, ———, 1899.

Salt Lake City, Utah. Prepared by the Salt Lake City High School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. Student in French and Music, Paris, 1899–1900.

FLORENCE KING, ... *Group, German and French*, 1892–94.

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia.

MARY AMELIA KIRKBRIDE,
Group, History and Political Science, 1896–99.

Philadelphia, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

CAROLYN KNOWLAND HYDE,§ . . . . . *Hearer in Biology*, 1891–92.

Logan's Ferry, Pa. Woman's Medical College of Baltimore, 1890–91.

HELEN LAMBERT, ... *Group, English and German*, 1895–97.

Philadelphia, Pa. Prepared by the Walton School, Philadelphia.

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* Mrs. James Curtis Ballagh, 1897.
† Mrs. Charles Richard Jacob, 1892.
‡ Mrs. Frank Rogers Treadwell, 1895.
§ Mrs. Francis de Lacy Hyde, 1894.

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PEARL ADÈLE LANDERS HARRISON,*
Group, German and French, 1893–95.

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. Earlham College, 1899–1900.

JULIA OLIVIA LANGDON, . *Group, History and Political Science*, 1891–93.

Elmira, N. Y. Prepared by Miss Annie Brown's School, New York City.

MARION LOUISE LAWALL WILCOX,† . . *Group, Latin and German*, 1897.

Catasauqua, Pa. Instructor in Latin and German at Fairfax Hall, Winchester, Va., 1891–93; Special Student, Vassar College, 1893–94; Hearer, University of Berlin, Winter Semester, 1894–95; Instructor in Latin and German, Iowa College, 1895–96.

EVELYN TERESSA LAWTHER, . . *Group, Chemistry and Biology*, 1895–96.

Dubuque, Ia. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

MARY ROBERTS LAWTHER,
Group, History and Political Science, 1891–93.

Dubuque, Ia. Prepared by the Dubuque High School, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. Trained Nurse, Illinois Training School, Chicago, Ill., 1898–99; Trained Nurse, Bryn Mawr College, 1897–98 and 1899–1900.

CAMILLA LEACH, ... *Hearer in English*, 1889–90.

San Francisco, Cal. Prepared by private study. Mistress of Roble Hall, Leland Stanford, Jr., University, 1891–92; Principal of Private School, Portland, Ore., 1892–97; Librarian and Registrar, University of Oregon, 1897–1901.

MARGARETTA LEVERING, ... *Group*, ———, 1896–98.

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–98.

MARY HUNTER LINN,
Hearer by Courtesy in History and Philosophy, 1898–1900.

Bellefonte, Pa. Prepared by the Bellefonte Academy. Bryn Mawr College, 1887–89; Private Tutor, Bellefonte, 1895–97; Mistress of Pembroke Hall West, Bryn Mawr College, 1898–1900.

ANNIE LAURIE LOGAN EMERSON,‡ . . *Group, Greek and Latin*, 1889–90.

St. Louis, Mo. Prepared by private study. Newnham College, University of Cambridge, England, 1890–91.

HILDA LOINES, ... *Group, Greek and Latin*, 1896–99.

Brooklyn, New York City. Prepared by the Misses Bodman's School, Brooklyn.

ELSIE ELIZABETH LOWREY, ... *Group*, ———, 1899–1900.

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

KATHARINE LÜRMAN, ... *Group*, ———, 1891–92.

Catonsville, Md. Prepared by St. Timothy's School, Catonsville.

GERTRUDE MASON LYNCH SPRINGER,§
Group, History and Political Science, 1887–90, 1891–92.

Washington, D. C. Prepared by the Girls' Classical School, Indianapolis, Ind.

HENRIETTA BALDY LYON,
Hearer in Latin, English, German, and French, 1896–98, 1899–1900.

Williamsport, Pa. Prepared by Elmira College, Elmira, N. Y., and by Miss Anable's School, Philadelphia, Pa.

JOSEPHINE AMANDA LYON,
Hearer in Greek, English, and German, 1895–96.

New Haven, Conn. Prepared by private study. New York Training School for Deaconesses, 1897–98; Deaconess in the Trinity Deaconess House, New Haven, 1898–1900.

---

* Mrs. Timothy Harrison, 1896.
† Mrs. William W. Wilcox, 1897.
‡ Mrs. Oliver Farrar Emerson, 1891.
§ Mrs. Ruter William Springer, 1895.

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BELLA MABURY, ... *Group,* ———, 1890–91.

San José, Cal. University of the Pacific, 1884–89; prepared by private study. Leland Stanford, Jr., University, 1891–92.

MARY LOUISE MACMILLAN, ... *Group,* ———, 1890–91.

Cincinnati, O. Wells College, 1888–90. Private Tutor, 1899–1901.

MARY S. MACOMBER LONGFELLOW,* *Hearer by Courtesy in English and Biology,* 1898–99.

Cambridge, Mass. Assistant in the Gymnasium, Bryn Mawr College, 1898–99. Student of Domestic Science, Drexel Institute, Philadelphia, 1899–1901.

MARGARETTA CAMERON MACVEAGH, *Group, History and Political Science,* 1890–93.

Philadelphia, Pa. Prepared by Miss Rose Chamberlin, Miss Luella H. Thorne, Miss Edith Child, and Miss Jane L. Brownell.

MARY ELISABETH MAITLAND, . . . *Group, Greek and Latin,* 1897–1900.

Detroit, Mich. Prepared by the Detroit Seminary.

DAISY PATTERSON MALOTT WHITE,† . . . . . *Group,* ———, 1893–95.

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis.

ELLA LAURA MALOTT EVANS,‡ . *Group, Physics and Chemistry,* 1892–93.

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by private study.

ANNE GERHARD MARIS, ... *Group, Latin and German,* 1897–99.

Philadelphia, Pa. Prepared by Mrs. Comegys and Miss Bell's School, Chestnut Hill, Philadelphia, and by Miss Case and Miss Hallowell's School, Philadelphia.

ELLEN SCOTT MARKS, ... *Group,* ———, 1899–1900.

Montgomery, Ala. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

CORA ADRIANA MARSH, ... *Group,* ———, 1893–94.

New London, Conn. Prepared by private study, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa.

HELEN MARSHALL, ... *Group,* ———, 1895–96.

Norwich, Conn. Vassar College, 1872–73. Teacher of French and English in the Norwich Free Academy, 1897–1901.

MARY ROCKWITH MARTIN, ... *Group, Greek and Latin,* 1890–93.

Ardmore, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. Special Student, Pennsylvania Bible Institute, Philadelphia, 1897–98.

FAITH TRUMBULL MATHEWSON, ... *Group,* ———, 1892–94.

New York City. Prepared by Mrs. Goodwin's School, Brooklyn, New York City.

ALICE MCBURNEY, ... *Group,* ———, 1895–96.

New York City. Prepared by the Brearley School, New York City.

EDITH MCCARTHY, . . *Hearer in German, French, and Italian,* 1897–98.

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. Teacher of French in the Friends' Central School, Philadelphia, 1898–1900; Graduate Student in Romance Languages, University of Pennsylvania, 1899–1900; Teacher of French in Chelten Hills School, Cheltenham, Pa., 1900–01.

CARRIE MCCORMICK, . . . *Group, History and Political Science,* 1892–94.

Chicago, Ill. Prepared by the Bryn Mawr School, Baltimore, Md.

MABEL MCCUNE GOULDING,§ . . . . . *Group,* ———, 1896–97.

Detroit, Mich. Prepared by the Detroit High School; University of Michigan, 1894–96, and 1897–98; A.B., University of Michigan, 1898.

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* Mrs. Herbert Huntington Longfellow, 1900.

† Mrs. Paul Helb White, 1899.

‡ Mrs. Edgar H. Evans, 1899.

§ Mrs. Herbert J. Goulding, 1900.

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HELEN MCKEE, ... *Group, History and Political Science*, 1897–98.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

M. MCCLURE MCKEEHAN, ... *Group*, ———, 1892–93.
Carlisle, Pa. Prepared by Miss Dexter, Metzger Institute, Carlisle.

MARGARET MCMILLAN, ... *Group, German and French*, 1899–1900.
Minneapolis, Minn. University of Minnesota, 1897–99, 1900–01.

KATHERINE LOUISE IRVIN MIDDENDORF, . . . *Group*, ———, 1895–98.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

ELIZABETH HORNLI MIFFLIN BOYD,*
Group, English and ———, 1890–93.
Wayne, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

MARY ELIZABETH MILES, ... *Group, Greek and Latin*, 1888–89.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. Principal of Private School, Germantown, Philadelphia, 1892–96; Teacher of Preparatory Department, Madison Institute, Richmond, Ky., 1897–1901.

JESSIE IMBRIE MILLER, ... *Group, English and French*, 1897–1900.
Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr.

MARY ALICE EDWARDS MILLER BUCKMINSTER,†
Group, History and Political Science, 1894–95, 1896–97.
Boston, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study.

MARY WANAMAKER MILLER MOUNT,‡ . . . . *Group*, ———, 1894–95.
Philadelphia, Pa. Wellesley College, 1892–94. Student of Music, Germantown, Philadelphia, 1898–1900.

CARLOTA MONTENEGRO, ... *Group, Latin and English*, 1897–99.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

MARY GRACE MOODY, . . *Group, History and Political Science*, 1894–97.
New Haven, Conn. Vassar College, 1892–93. Cornell University, 1898–1900; A.B., Cornell University, 1900.

HANNAH IRENE MOORE,§ . . . . . *Group*, ———, 1890–93, 1894–95.
Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia, and by private study.

ELLEN KEY HOWARD MORGAN, ... *Group*, ———, 1892–93.
Lexington, Ky. Prepared by State College of Kentucky, and by private tuition.

CAROLYN LADD MOSS, . . *Group, History and Political Science*, 1890–93.
Ottumwa, Ia. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher in the Ottumwa High School, 1893–95; Ph.B., University of Chicago, 1897; Teacher of Latin and Mathematics in the Ottumwa High School, 1898–1901.

ELSIE MURRAY, ... *Group*, ———, 1896–97.
Athens, Pa. Prepared by the Athens High School, and by private study. Cornell University, 1899–1901.

HARRIET COCK MURRAY, . . . *Group, Mathematics and* ———, 1898–99.
New York City. Prepared by the Brearley School, New York City. Barnard College, 1899–1900; Teachers' College, Columbia University, 1900–01.

ALICE NAUMBURG, ... *Group, English and German*, 1898–1900.
New York City. Prepared by the Horace Mann School, New York City, and by private study. Barnard College, 1900–01.

---

* Mrs. David Knickerbocker Boyd, 1896. † Mrs. William Read Buckminster, 1897.
‡ Mrs. William Boswell Mount, 1900. § Deceased, 1895.

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EDNA NEBEKER, ... *Group,* ———, 1898–99.

Clinton, Ind. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by the Girls' Classical School, Indianapolis, Ind. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1898–99.

MARIA LOUISE NELDEN, ... *Group, Greek and Latin,* 1899–1900.

Salt Lake City, Utah. Prepared by the High School, Salt Lake City. University of Utah, 1900–01.

ALBERTA MONTGOMERY NEWTON, . . *Group, Greek and Latin,* 1896–1900.

Omaha, Neb. Prepared by the Omaha High School. Student of Latin and Philosophy, University of Oxford, England, October Term, 1900–01.

ELISABETH ROBESON NICHOLSON WOOD,*
Group, Chemistry and Biology, 1891–94.

Haverford, Pa. Prepared by the Girton School, Haverford.

LAURA NILES, ... *Group, Latin and German,* 1893–97.

Philadelphia, Pa. Prepared by private study.

MARY NORTHROP SPEAR,† . *Group, History and Political Science,* 1892–94.

Marquette, Mich. Prepared by the Marquette High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Assistant in the Marquette High School, 1894–96; Teacher of English in Miss Florence Baldwin's School, 1898–99.

ELISE LUCY OGDEN, ... *Group, Chemistry and Biology,* 1891–92.

Knoxville, Tenn. Prepared by Miss Ogden, and by the Girls' High School, Louisville, Ky. Special Student, University of Tennessee, 1893–94; A.B., University of Tennessee, 1895; Histologist and Assistant, Division of Agrostology, Department of Agriculture, Washington, D. C., 1895–97; Clerk in Library of U. S. Department of Agriculture, 1898–1900.

JESSIE EAGLESON OGLEVEE,
Group, History and Political Science, 1895–98.

Columbus, O. Ohio State University, 1894–95; University of Chicago, 1900–01.

ELIZABETH BREADING O'NEIL, . *Group, Chemistry and Biology,* 1894–97.

Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg, and by private study. Teacher of History and Science in Miss Stuart's Preparatory School, Sewickley, Pa., 1899–1900; Teacher of Science and History in the Alinda Preparatory School, Pittsburg, 1900–01.

AGNES LOUISE ORBISON, ... *Group, Physics and Biology,* 1886–88.

Bellefonte, Pa. Prepared by the Bellefonte Academy. Missionary in Laharapur, India, 1888–96.

GERTRUDE SWIFT ORVIS, ... *Group,* ———, 1895–96.

Dixon, Ill. Prepared by Knox College, Galesburg, Ill., and by the Misses Shipley's School, Bryn Mawr, Pa. Teacher of English in St. Mary's Hall, Faribault, Minn., 1897–98.

ELIZABETH MARSHALL PALMER MCMYNN,‡
Group, English and German, 1892–93.

Madison, Wis. University of Wisconsin, 1890–92, 1893–94.

EVALINA PALMER, ... *Group,* ———, 1896–98.

New York City. Prepared by private study.

GRACE PARRISH, ... *Group,* ———, 1890–91.

Radnor, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Art Students' League, New York City, 1891–93; Philadelphia Academy of Fine Arts, 1893–94; Art Student, Paris, 1894–95.

---

* Mrs. Joseph Remington Wood, 1895. † Mrs. Philip Bennet Spear, 1899.
‡ Mrs. Robert N. McMynn, 1898.

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ANNE RUTHERFORD PEARSON WARNER,*
Group, Mathematics and Physics, 1892–93.

Portland, Ore. Cornell University, 1888–90. Autumn Term, 1890–91, Spring Term, 1891–92.

JULIA L. PEARSON, ... *Group, German and* ———, 1894–95.

Philadelphia, Pa. Ph.B., Cornell University, 1897. Teacher of History and English in the High School, Washington, D. C., 1897–98, and Teacher of History, 1899–1900.

EDITH MACAUSLAND PETERS, . . . *Group, French and* ———, 1893–95.

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. Student, Academy of Fine Arts, Philadelphia, 1898–1901.

KATE OELZNER PETERSEN, ... *Group, Latin and* ———, 1888–89.

New York City. Prepared by the Packer Collegiate Institute, Brooklyn. A.B., Vassar College, 1890; A.M., Radcliffe College, 1895. Teacher in the Packer Collegiate Institute, 1893–95; Graduate Student, Radcliffe College, 1896–97; fulfilled the requirements for the degree of Ph.D., Harvard University, 1898.

ANNA TUCKER PHILLIPS, ... *Group*, ———, 1899–1900.

Boston, Mass. Prepared by Miss Mary P. Winsor's School, Boston.

BERTHA PHILLIPS, . . . *Group, History and Political Science*, 1896–1900.

Brooklyn, New York City. Prepared by the Brooklyn Heights Seminary, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

GEORGIE MIDDLETON PLUMB, ... *Group*, ———, 1896–98.

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LILLIAN AUGUSTA POWELL FORDYCE,† . . . . *Group*, ———, 1895–96.

Little Rock, Ark. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

JENNIE FLORENCE PRESTON, ... *Group*, ———, 1897–99.

Orange, N. J. Prepared by the Dearborn-Morgan School, Orange, and by private study. Barnard College, 1899–1900.

CORINNA HAVEN PUTNAM SMITH,‡ . *Group, Greek and Latin*, 1893–95.

New York City. Prepared by the Brearley School, New York City.

RUTH RANDALL,§ . . . . . *Group, Latin and German*, 1897, 1897–99.

Quincy, Mass. Prepared by the Woodward Institute, Quincy; Radcliffe College, 1899–1900.

M. ETHELWYNNE RICE BECKWITH,‖
Group, Mathematics and Physics, 1898–99.

Hartford, Conn. Oahn College, Honolulu, 1893–96; Oberlin College, 1896–98, 1899–1900.

ADELINE MAYO RICHARDS,
Group, History and Political Science, 1890–91, 1894–95.

Elizabeth, N. J. Prepared by Miss Randolph's School, Baltimore, Md., and by Mr. Young, Elizabeth. Special Student in Sociology, Barnard College, 1897–98.

MARY ALTHEA RIDDLE, ... *Group*, ———, 1893–94.

Chicago, Ill. Prepared by Kenilworth Hall, Kenilworth, Ill., and by private study. Student in Art, Boston Museum of Fine Arts, Boston, Mass., 1896–99.

ANNA CUSHMAN ROBBINS SAVAGE,¶ . . . . . *Group*, ———, 1891-93.

Wethersfield, Conn. Prepared by the High School, Hartford, Conn.

ANNA ROCHESTER, . . . *Group, History and Political Science*, 1897–99.

Englewood, N. J. Prepared by the Dwight School for Girls, Englewood, and by Prof. A. R. d'Aymard. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1897–98.

---

* Mrs. Robert Lyon Warner, 1893.
‡ Mrs. Joseph Lindon Smith, 1899.
‖ Mrs. William E. Beckwith, 1900.
† Mrs. John R. Fordyce, 1898.
§ Deceased, 1900.
¶ Mrs. Wilfred Willis Savage, 1899.

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MILDRED M. ROELKER LANGENBECK,*
Group, History and Political Science, 1890–92.
Washington, D. C. Prepared by the Washington High School.

HELEN KUNKLE ROSS, ... *Group, Latin and* ———, 1890–92.
Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. Art Student, Drexel Institute, Philadelphia, 1893–94, and 1898–99.

THEODOSIA ROSALIE RUPLI, ... *Group, Greek and Latin*, 1890–91.
Washington, D. C. Prepared by the Washington High School. Teacher of German in the Western High School, Washington, 1893–99, and Teacher of Latin and German, 1899–1901.

SYLVIA CURRY RUSSELL, ... *Hearer in German*, 1897–98.
Erie, Pa. Prepared by the Erie Academy, and by Miss Mittelberger's School, Cleveland, O. Assistant Teacher of German in Miss Mittelberger's School, 1892–97; Teacher of German in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–1901.

FLORENCE RUSHMORE HUSSEY, † . . . . . *Group*, ———, 1885.
Plainfield, N. J. Prepared by the Friends' School, Providence, R. I.

MARY JOHNSON SACKETT,
Group, Chemistry and Biology, 1889–91, 1895–97, 1899.
Brooklyn, New York City. Prepared by the Adelphi Academy, Brooklyn, and by private study.

EMMA MARIA SCHMAUK, ... *Group*, ———, 1899–1900.
Lebanon, Pa. Prepared by private study.

SYLVIA CHURCH SCUDDER,
Group, Greek and French, 1895–97, 1898–1900.
Cambridge, Mass. Prepared by the Cambridge School for Girls, Cambridge, Mass., by Mr. George Noyes, and by Miss Anne L. Sargeant.

CATHARINE REGINA SEABURY,
Hearer in Greek, English, and History, 1897–98.
New York City. Prepared by private study. Radcliffe College, 1898–1900; Private Tutor, 1898–1900.

HARRIETTE FELL SEAL. . . . . *Hearer in Greek and French*, 1889–91.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. Collège de France, 1891; Teacher of French in the Friends' Central School, Philadelphia, 1894–1901.

ELLA SEALY, ... *Group*, ———, 1897–99.
Galveston, Tex. Prepared by Miss Eaton's School, New York City, and by private study.

MABEL ANTOINETTE SEARLE,
Group, English and ———, 1894, 1894–96, 1897–99.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

ELIZABETH SEDGWICK, . . . *Group, Mathematics and Chemistry*, 1894–97.
Wilmington, Del. Prepared by the Friends' School, Wilmington, by Mr. W. R. Reynolds, and by Mr. E. L. Doan. Student in the Wilmington School of Pedagogy, 1898–99; Teacher in Public Schools, Wilmington, 1899–1901.

CLARA HUDSON SELKREGG,
Hearer in Latin, German, and Mathematics, 1896–97.
North East, Pa. Prepared by the North East High School, and by the State Normal School, Oswego, N. Y. First Assistant in the North East High School, 1897–1901.

AMY COPE SHARPLESS, ... *Group*, ———, 1896–98.
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student, Academy of Fine Arts, Philadelphia, Pa., 1898–1901.

---

* Mrs. Karl Langenbeck, 1899.

† Mrs. William T. Hussey, 1892.

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HELEN SHARPLESS, ... *Group,* ———, 1894–96.
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Assistant Librarian, Haverford College, 1898–1900; Student in Library Course at the Drexel Institute, Philadelphia, 1900–01.

IRENE SHEPPARD, ... *Group,* ———, 1898–99.
Philadelphia, Pa. Prepared by the Pelham School, Germantown, Philadelphia.

ANNA PEIRCE SHOEMAKER FERRIS,*
Group, Chemistry and Biology, 1887–89.
Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. University of Pennsylvania, 1889–91.

MARIE ETTA SICHEL, ... *Group,* ———, 1896–97.
Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia.

IRMA SILVERMAN, ... *Group, Latin and* ———, 1898–1900.
Allegheny, Pa. Prepared by Miss Buckingham's School, Canton, O.

FLORA SMALL, ... *Group, Biology and* ———, 1897–99.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City.

MARY FAIRBANK SMITH, ... *Group, Latin and Mathematics,* 1893–94.
Jaffna, Ceylon. Wellesley College, 1890–91, 1892–93.

ADELAIDE GERTRUDE SMYTH, . *Group, Greek and Philosophy,* 1897–1900.
Roxbury, Mass. Prepared by the Girls' Latin School, Boston, Mass.

ELEANOR A. SMYTH,†
Hearer by Courtesy in French and Archæology, 1898–99.
Bryn Mawr, Pa.

HELEN GOLDSBOROUGH SMYTHE, ... *Group,* ———, 1893–94.
New York City. Prepared by the Brearley School, New York City. Special Student, Barnard College, 1894–95.

H. MARY SPANGLER, . . *Hearer in Latin, German, and French,* 1898–99.
Mercersburg, Pa. Mercersburg College, 1889–91. Teacher in Central Normal School, Fairmount, W. Va., 1896.

HARRIET BENNETT SPENCER,
Group, History and Political Science, 1898–1900.
Syracuse, N. Y. Prepared by Rosemary Hall, Wallingford, Conn.

MARGARET ARMSTRONG STEEL,
Group, History and Political Science, 1886–89, 1894–95.
Port Deposit, Md. Prepared by private study. Student in History, University of Pennsylvania, 1893–94, 1897.

ESTHER CLARKSON MAYER STEELE, . *Group, Greek and French,* 1891–92.
Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia. Teacher in Miss Case and Miss Child's School, Philadelphia, 1898–1901.

ELIZA PULLAN STEPHENS MONTGOMERY,‡
Group, Latin and French, 1888–90.
Trenton, N. J. Prepared by the Friends' Central School, Philadelphia, and by private study.

ELIZABETH BALLANTINE STEPHENS,
Group, Chemistry and Biology, 1893–97.
New York City. Prepared by Miss Annie Brown's School, New York City, and by private study.

---

* Mrs. Alfred J. Ferris, 1891. † Mrs. Herbert Weir Smyth.
‡ Mrs. Neil Robert Montgomery, 1897.

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LOUISE BRIER STEPHENS WRIGHT,* . . . . . *Group,* ———, 1889–90.
Cedar Rapids, Ia. Prepared by Mr. George J. Brown and by Mr. Alonzo Brown, Philadelphia, Pa.

MARY STEPHENS SHAW,† . . . . *Group, Chemistry and Biology,* 1887–90.
Cedar Rapids, Ia. Prepared by Coe Preparatory School and College, Cedar Rapids.

ELEANOR JANE STEVENSON, . . . *Group, German and History,* 1886–87.
Pittsburg, Pa. Graduate of Pennsylvania Female College, 1886.

MARGARET YATES STIRLING, ... *Group,* ———, 1895–96.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Student in the Maryland School of Expression, Baltimore, 1897–98.

HELEN CHENOWETH STITES, . *Group, Latin and* ———, 1897–98, 1899.
Louisville, Ky. Prepared by Mrs. P. B. Semple's Collegiate School, Louisville.

SARA STRAUS, ... *Group, History and Political Science,* 1895–97.
New York City. Prepared by Dr. J. Sachs's School for Girls, New York City, and by private study. Barnard College, 1897–1900; A.B., Barnard College, 1900; Graduate Student, Columbia University, 1900–01.

MIRIAM STRONG, ... *Group, Latin and German,* 1898–1900.
Portland, Ore. Prepared by the Portland Academy.

CLARIBEL STUBBS, ... *Group, Chemistry and Biology,* 1893–98.
Merion, Pa. Prepared by the Friends' Select School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Teacher of Science in the Armitage Preparatory School, Wayne, Pa., 1899–1900; Teacher in the Pendora School, Philadelphia, and Student of Zoology and Botany, University of Pennsylvania, 1900–01.

JANNETTA GORDON STUDDIFORD, ... *Group,* ———, 1895–96.
Lambertville, N. J. Prepared by the State Model School, Trenton, N. J., and by the Misses Shipley's School, Bryn Mawr, Pa. Barnard College, 1898–1901.

FRANCES ELOISE STURDEVANT, . *Group, German and French,* 1898–1900.
Brooklyn, New York City. Prepared by Miss Wheeler's School, Providence, R. I.

ANNA VAUGHAN SWIFT RUPERT,‡
Group, English and Chemistry, 1887–89.
Wilmington, Del. Prepared by Miss E. D. Fraser's School, and by Mr. W. R. Reynolds, Wilmington.

FRANCES DORR SWIFT TATNALL,§ . . *Group, Latin and English,* 1891–93.
Wilmington, Del. Prepared by the Misses Hebb's School, and by Mr. W. R. Reynolds, Wilmington.

BERTHA ANNA TAYLOR, ... *Group,* ———, 1892–93.
Sewickley, Pa. Prepared by the Rev. Mr. Benton, Sewickley, and by private study.

MARION SATTERTHWAITE TAYLOR WOODS,‖
Group, History and Political Science, 1890–92.
Sewickley, Pa. Prepared by Westtown Boarding School, Westtown, Pa., and by private study.

MARY GRACE THOMAS WORTHINGTON,¶
Group, History and Political Science, 1885–87.
Baltimore, Md. Prepared by Mr. Christie, Graduate Student, Johns Hopkins University.

SARAH KEZIA THOMPSON, ... *Group, Latin and* ———, 1896–97.
Washington, Pa. Prepared by the Washington Female Seminary, and by the Misses Shipley's School, Bryn Mawr, Pa. Teacher of Latin and German, Caldwell College, Danville, Ky., 1897–1900.

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* Mrs. William Van Doren Wright, 1898.
† Mrs. Ralph Martin Shaw, 1896.
‡ Mrs. Charles G. Rupert, 1894.
§ Mrs. Henry Lea Tatnall, Jr., 1897.
‖ Mrs. Charles A. Woods, 1898.
¶ Mrs. Thomas K. Worthington, 1888.

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SUSAN EVERETT THROOP, ... *Group, Latin and English,* 1890–91.

Worcester, Mass. Prepared by Mrs. Throop's School, Worcester. Harvard Annex, 1891–92; Teacher of Latin and Mathematics in Mrs. Throop's School, 1892–94; Assistant to the Secretary of the Bryn Mawr School, Baltimore, Md., 1894–95; Teacher of English, Greek, and History of Art in the Ruel School, New York City, 1896–99; Teacher of English, Greek, and History of Art in the Boesé School, New York City, 1899–1900; Teacher of Latin, Greek, and Mathematics in Miss Bynner's School, Boston, 1900–01.

SARAH ISABEL TOWLE, . *Group, History and Political Science,* 1897–1900.

Wakefield, Mass. Prepared by the Wakefield High School, and by the Cambridge School for Girls, Cambridge, Mass. Radcliffe College, 1900–01.

LILLIA M. D. TRASK, ... *Group,* ———, 1891–93.

New Brighton, N. Y. Prepared by the Staten Island Academy, New Brighton, and by private study.

JANETTE TROWBRIDGE, . . . *Hearer by Courtesy in Biology,* 1899–1900.

West Haven, Conn. *Assistant in Gymnasium, Bryn Mawr College, 1899–1900.

UMÉ TSUDA, ... *Group, Biology and* ———, 1889–92.

Tokio, Japan. Teacher in Peeresses' School, 1892–1900, and Lecturer in the Girls' Higher Normal School, Tokio, 1897–1900; Principal of the Girls' English School, Tokio, 1900–01.

ELEANOR JUSTIS TYLER, . *Group, History and Political Science,* 1895–97.

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

RUTH UNDERHILL, ... *Group, Mathematics and Physics,* 1892–93.

New York City. Prepared by private study.

ALICE J. VAIL HOLLOWAY,* . . *Group, English and German,* 1894–97.

Pasadena, Cal. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1894–97.

HARRIET WOLCOTT VAILLE,
Group, History and Political Science, 1898–1900.

Denver, Colo. Prepared by the East Denver High School.

EMMA PHILIPS VAN NORDEN, . . . *Group, Greek and Latin,* 1889–90.

New York City. Prepared by the Brearley School, New York City, and by private study. Salvation Army worker, 1893–1901.

MARY ELIZABETH WADDINGTON, . . *Group, Greek and Latin,* 1893–94.

New York City. Prepared by the Academic Classes for Girls, New York City. Special Student, Radcliffe College, 1894–95. A.B., Barnard College, 1899.

ANNIE DE BENNEVILLE WAGNER, ... *Group,* ———, 1888–90.

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. Librarian, Free Library of Philadelphia, Children's Department, 1899–1900.

FLORENCE WARDWELL, ... *Group,* ———, 1894–95.

Brooklyn, New York City. Prepared by Miss Ely's School, New York City.

EDNA WELLA WARKENTIN,
Group, History and Political Science, 1896–98.

Newton, Kan. Prepared by the Newton High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Kansas State University, 1898–1900.

LOUISE BRONSON WARREN, . . . *Group, French and* ———, 1894–96.

Bridgeport, Conn. Prepared by the Bridgeport High School, and by the Courtland School, Bridgeport.

ELEANOR MERRIKEN WATKINS REEVES,†
Group, Latin and Mathematics, 1892–94.

New York City. Prepared by Miss Gibbons's School, New York City.

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* Mrs. Walter Vail Holloway, 1897.

† Mrs. Joseph Mason Reeves, 1896.

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FANNIE BRANDEIS WEHLE, ... *Group,* ———, 1896–98.

Louisville, Ky. Prepared by the Female High School, and by Hampton College, Louisville. Teacher of German in the Semple Collegiate Institute, Louisville, 1899–1901.

ELOISE MINOT WELD, . *Group, Political Science and Philosophy,* 1897–99.

Dedham, Mass. Prepared by Miss Mary P. Winsor's School, Boston, Mass., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student of Architecture, Massachusetts Institute of Technology, 1900–01.

ANNA ERVINA WEST WEST,* . . . . . *Group,* ———, 1891–95.

Moorestown, N. J. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa.

ADA MARIA WHEELER, . *Hearer in Latin, German, and French,* 1897–98.

Pittsburg, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa., by Miss K. V. Smith's School, Cambridge, Mass., and by private study.

WINIFRED FAY WHEELER,† . . . . . *Group,* ———, 1893–94.

New York City. Prepared by the Brearley School, New York City.

MARGARET COOPER WHITALL,‡ . *Group, Chemistry and Biology,* 1885–88.

Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia.

LULU JOHNSON WHITE,§ . . . *Group, Latin and Mathematics,* 1899–1900.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1899–1900.

EFFIE WHITTREDGE, ... *Group, English and German,* 1893–94.

Summit, N. J. Prepared by the Summit Collegiate Institute. New York School of Applied Design for Women, 1894–97; Designer, New York Society of Decorative Art, 1897–98; in charge of department of Decorative Lighting, Tiffany Glass and Decorating Co., New York City, 1898–1901.

JOSEPHINE LAPE WILLETT, ... *Group,* ———, 1893–94.

Glens Falls, N. Y. Vassar College, 1889–91.

ALICE AMELIA WILLIAMS, . . *Group, Mathematics and* ———, 1896–99.

Streator, Ill. Prepared by the Streator High School, and by the Burnham School, Northampton, Mass. Northwestern University, 1895–96.

SOPHIA WELLS WILLIAMS, . . . *Group, Chemistry and Biology,* 1893–94.

Auburndale, Mass. Cornell University, 1890–92. Student in Physical Culture, under Dr. Sargent, Cambridge, Mass., 1896–97.

ESTHER EVANS WILLITS THOMAS,‖ *Group, Physics and Biology,* 1894–96.

Haddonfield, N. J. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, Bryn Mawr College, 1894–96.

VIRGINIA WHITE WILLITS, ... *Group,* ———, 1898–99.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1898–99.

HELEN ADAMS WILSON, ... *Group, Greek and Latin,* 1898–1900.

Portland, Ore. Prepared by the Portland Academy.

MARGARET ADELAIDE WILSON, . *Group, Greek and German,* 1897–1900.

Portland, Ore. Prepared by the Portland Academy. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1897–98.

ELLEN AUGUSTA WINSLOW, *Group, History and Political Science,* 1887–89.

Westbrook, Me. Prepared by the Friends' School, Providence, R. I., and by private study; L.B., Mt. Holyoke College, 1896, and A.B., 1899; First Assistant in the High School, Westbrook, 1891–95; Assistant in Mathematics in the High School, Springfield, Mass., 1898–1901.

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* Mrs. W. Nelson L. West, 1898.

† Deceased, 1896.

‡ Deceased, 1892.

§ Deceased, 1899.

‖ Mrs. Arthur Henry Thomas, 1898.

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LAURA WOLCOTT, ... *Group,* ———, 1894, 1894–95.
Milwaukee, Wis. Prepared by private study.

MAY VIOLET WOLF, ... *Group,* ———, 1893–95.
Washington, D. C. Prepared by private study.

LOIS META WRIGHT, ... *Group, Greek and Latin,* 1898–1900.
Medford, Mass. Prepared by the Bellows School, Portland, Me. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1898–99.

EDITH FRANKLIN WYATT, ... *Group, Greek and English,* 1892–94.
Chicago, Ill. Prepared by Miss Rice's Collegiate School for Girls, Chicago. Teacher of Greek in Miss Rice's Collegiate School for Girls, 1896–99.

ANNA HALL YARDLEY PRETTYMAN,* . *Group, Greek and Latin,* 1890–95.
Milford, Del. Prepared by the Milford Classical School.

CLARA MARGARETTA YARDLEY,
Group, History and Political Science, 1894–97.
Milford, Del. Prepared by the Milford Classical School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

VIRGINIA GREER YARDLEY, ... *Group,* ———, 1897–99.
Milford, Del. Prepared by the Milford Classical School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Art Students' League, New York City, 1899–1900.

MAY DAY YEATTS, ... *Group,* ———, 1898–1900.
St. Davids, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa.

LOUISE STEELE YOUNG, . *Group, History and Political Science,* 1890–94.
Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, and by private study. A.B., Radcliffe College, 1896.

HATTIE FLORENCE ZIEGLER, ... *Group,* ———, 1899–1900.
Clifton Heights, Pa. Prepared by Ohio Wesleyan University.

Students that have received the Degree of Bachelor of Arts from Bryn Mawr College.

MADELINE VAUGHAN ABBOTT BUSHNELL,† . . . *Group, Greek and Latin.*
Cambridge, Mass. Prepared by the Cambridge Latin School; Harvard Annex, 1891–92. A.B., 1893. Secretary to the Dean, Bryn Mawr College, 1893–94; Secretary of Bryn Mawr College, 1894–98; Associate Editor, "The Literary World," Boston, Mass., 1898–1900.

ELIZA RAYMOND ADAMS LEWIS,‡ . *Group, History and Political Science.*
Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1893. Graduate Student in Political Science, Bryn Mawr College, 1893–94.

GRACE ALBERT, ... *Group, Greek and Latin.*
Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia. A.B., 1897. Private Tutor, 1897–99; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1899–1901.

LYDIA MITCHELL ALBERTSON TIERNEY,§ . . *Group, Latin and German.*
Philadelphia, Pa. Prepared by the Friends' School, Philadelphia. Foundation Scholar, Bryn Mawr College, 1893–97. A.B., 1897. Teacher in Friends' Academy, Moorestown, N. J., 1897–98; Teacher of Latin in Friends' Select School, Philadelphia, 1898–1900.

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* Mrs. Charles Gibbons Prettyman, 1900.
† Mrs. Charles Elmer Bushnell, 1899.
‡ Mrs. Frank Nichols Lewis, 1895.
§ Mrs. J. Wilbur Tierney, 1900.

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ALICE HOPKINS ALBRO, ... *Group, Chemistry and Biology.*

Fredonia, N. Y. Prepared by the Fredonia State Normal School. A.B., 1890; Ph.D., Yale University, 1898. Teacher of Science in the High School, Dunkirk, N. Y., 1890–92; Teacher of Chemistry and Biology in the Packer Collegiate Institute, Brooklyn, New York City, 1892–95; Graduate Student in Physiology and Physiological Chemistry, Yale University, 1895–98; Teacher of Chemistry and Biology in the State Normal School, Mansfield, Pa., 1898–99; Teacher of German and Science in the Fredonia State Normal School and Assistant to Prof. W. O. Atwater, Wesleyan University, Middletown, Conn., 1899–1900.

ELIZABETH AGNES ANDREWS, . . . *Group, History and Political Science.*

Boston, Mass. Prepared by the Girls' Latin School, Boston, and by Miss Irwin's School, Philadelphia, Pa. A.B., 1899. Sorbonne, 1899–1900.

ISABEL JOSEPHINE ANDREWS, ... *Group, Greek and French.*

Boston, Mass. Prepared by the Girls' Latin School, Boston. A.B., 1898. Sorbonne, 1899–1900.

HELEN CULBERTSON ANNAN SCRIBNER,* *Group, History and Political Science.*

New York City. Prepared by Mrs. Comegys and Miss Bell's School, Chestnut Hill, Philadelphia, Pa. A.B., 1891; A.M., Columbia University, 1897. Graduate Student in Political Science, Barnard College, 1894–95.

ALICE ANTHONY, ... *Group, History and Political Science.*

Detroit, Mich. Prepared by the Friends' School, Providence, R. I. A.B., 1889. Assistant, Church Settlement, St. Peter's House, Philadelphia, Pa., 1894–97; Resident, Calvary House Settlement, New York City, 1897–1901.

EMILY FRANCES ANTHONY ROBBINS,† *Group, History and Political Science.*

Detroit, Mich. Prepared by the Friends' School, Providence, R. I. A.B., 1889.

CAROLINE ARCHER, ... *Group, Latin and German.*

Reading, Pa. Prepared by Dr. M. E. Scheibner. A.B., 1898.

EMMA LOUISE ATKINS, ... *Group, Chemistry and Biology.*

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1894. Graduate Student in Chemistry, Bryn Mawr College, 1894.

SARAH FRANCES ATKINS, ... *Group, History and Political Science.*

Indianapolis, Ind. Classical Course, University of Michigan, 1887–88. A.B., 1894.

MARY JANNEY ATKINSON WATSON,‡ . . *Group, Chemistry and Biology.*

Lahaska, Pa. Wellesley College, 1888–90. A.B., 1895.

DELIA STRONG AVERY, ... *Group, German and French.*

Brooklyn, New York City. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by private study. A.B., 1900.

LUCY BAIRD, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville. A.B., 1896. Teacher of History and Physical Training in Miss Wilcox and Miss Hills's School, Philadelphia, Pa., 1896–98; Teacher of History and Physical Training in Miss Hills's School, Philadelphia, 1898–1901.

EMILY GREENE BALCH, ... *Group, Greek and Latin.*

Boston, Mass. Prepared by Miss Ireland's School, Boston. A.B., 1889. Holder of the Bryn Mawr European Fellowship, 1889–90; Student in Political Science, Conservatoire des Arts et des Métiers, Paris, and under the direction of Professor Emile Levasseur, 1890–91; University of Chicago, 1895; University of Berlin, 1895–96; Member of Board of Trustees for Children of the City of Boston, 1897–98; Assistant in Economics, Wellesley College, 1896–97, and Instructor in Economics, 1897–1901.

JULIET CATHERINE BALDWIN, . . . *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1898.

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* Mrs. Arthur H. Scribner, 1900. † Mrs. Frederick Wright Robbins, 1891.
‡ Mrs. George Watson, 1895.

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ELLEN DUNCAN BALTZ, ... *Group, German and French.*

Whitford, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1900. Graduate Student in German and French, Bryn Mawr College, 1900–01.

ELIZABETH GRAEME BARBOUR, ... *Group, Latin and English.*

Richmond, Ky. Central University of Kentucky, 1880–88. A.B., 1899. Principal of Private School, Richmond, 1889–93; Teacher of Latin, English, and German in the York Collegiate Institute, York, Pa., 1896–97; Teacher in Collegiate School, New York City, 1897–98; Teacher of English and Latin in the Classical School for Girls, New York City, 1898–99; Teacher of English and Latin in the Misses Ely's School, New York City, 1899–1900.

CLYDE BARTHOLOMEW, ... *Group, Greek and Latin.*

Kingston, Pa. Prepared by the Wyoming Seminary, Kingston. A.B., 1897. Teacher of Latin, English Literature, and Algebra in the State Normal School, Bloomsburg, Pa., 1897–98, and Teacher of Literature and Rhetoric, 1898–1901.

HELEN BARTLETT, ... *Group, English and German.*

Peoria, Ill. Newnham College, University of Cambridge, England, 1889; studied in Berlin, 1882–84, and 1890. A.B., 1892, A.M., 1893, and Ph.D., 1896. Graduate Student in English, Bryn Mawr College, 1892–93, and Fellow in English, 1893–94; Holder of the American Fellowship of the Association of Collegiate Alumnæ and Graduate Student in English and German, Bryn Mawr College, 1894–95; Instructor in German and French in the Portland Academy, Portland, Ore., 1896–97; Dean of Women, Head of the Department and Assistant Professor of German in the Bradley Polytechnic Institute, Peoria, 1897–1901.

KATHARINE SAYLES BARTON, ... *Group, Greek and English.*

Chicago, Ill. Prepared by the Kenwood Institute, Chicago. University of Chicago, 1896–97. A.B., 1900.

CATHARINE E. BEAN COX,* . . . . . *Group, English and German.*

San José, Cal. Classical Course, University of the Pacific, 1884–85. A.B., 1889. Teacher of English, Academic Department, University of the Pacific, 1889–90; Private Teacher, 1900–01.

ANNA MOORE BEDINGER, ... *Group, Physics and Chemistry.*

Anchorage, Ky. Prepared by the Bellewood Seminary, Anchorage, and by Miss Florence Baldwin's School, Bryn Mawr, Pa., A.B., 1899. Teacher of Science in the Red Springs Seminary, Red Springs, N. C., 1899–1901.

MARIA VOORHEES BEDINGER, ... *Group, Mathematics and Physics.*

Anchorage, Ky. Prepared by the Bellewood Seminary, Anchorage. A.B., 1891. Teacher in the Bellewood Seminary, 1891–92; Graduate Student in Physics and Chemistry, Bryn Mawr College, 1892–93; Teacher of Mathematics in Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., 1892–95; Graduate Student, University of Pennsylvania, 1894–95; Teacher of Physics and Mathematics in Mary Institute, St. Louis, Mo., 1895–1901.

ALICE BELIN, ... *Group, Latin and German.*

Scranton, Pa. Prepared by Miss Kate Hand, Scranton. A.B., 1892.

ELIZABETH CONWAY BENT, ... *Group, Greek and Latin.*

Harrisburg, Pa. Prepared by Mlle. de Bonneville's School, Philadelphia, Pa. A.B., 1895. Private Tutor in Greek, Latin, and Mathematics, Harrisburg, 1896–97, and 1898–99; Teacher of Mathematics, Latin, and English in the Misses Sergeant and Miss Bent's School, Harrisburg, 1897–1901, and Private Tutor, 1899–1901.

MABEL BIRDSALL COWLES,† . . . . . *Group, Latin and German.*

Glens Falls, N. Y. Prepared by the Glens Falls Academy. A.B., 1894.

BESSIE GERTRUDE BISSELL, . . . *Group, History and Political Science.*

Dubuque, Ia. Prepared by the Dubuque High School and by the Misses Shipley's School, Bryn Mawr, Pa. A.B., 1899.

SUE AVIS BLAKE, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by the Walton School, Philadelphia. A.B., 1898. Demonstrator and Graduate Student in Physics, Bryn Mawr College, 1898–99; Graduate Student in Physics, Bryn Mawr College, and Teacher of Mathematics and Science in the Misses Shipley's School, Bryn Mawr, 1899–1900; Assistant in Physics, Smith College, 1900–01.

* Mrs. Isaac M. Cox, 1891.

† Mrs. William Turner Cowles, 1896.

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MAY LOUISE BLAKEY, ... *Group, Latin and German.*

Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia. A.B., 1900. Teacher of Latin and Mathematics in Miss Faulkner's School, Philadelphia, 1900–01.

ELIZABETH MILLER BLANCHARD, . . . *Group, Greek and Mathematics.*

Bellefonte, Pa. Prepared by the Bellefonte Academy. A.B., 1889. Fellow in Mathematics, Bryn Mawr College, 1889–90; Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1891–92; Tutor in Mathematics in the Misses Shipley's School, Bryn Mawr, Pa., 1894–1901, and in Miss Irwin's School, Philadelphia, Pa., 1896–1901.

MARY MILES BLANCHARD, ... *Group, Chemistry and Biology.*

Bellefonte, Pa. Prepared by the Bellefonte Academy. A.B., 1889. Tutor and Secretary, Bellefonte, 1898–99.

ANNE FLEMING BLAUVELT,* . . . *Group, History and Political Science.*

New Brunswick, N. J. Prepared by the Misses Anable's School, New Brunswick, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899. Teacher of Latin and Ancient History in St. Katharine's Hall, Davenport, Ia., 1899–1900.

ELISABETH HEDGES BLAUVELT, ... *Group, Physics and Biology.*

Franklin Park, N. J. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1896. Teacher of Physics in the Girls' High School, Reading, Pa., 1896–99; Student in the Johns Hopkins Medical School, 1899–1901.

MARY ALTAIR BOOKSTAVER, . . . *Group, History and Political Science.*

New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1898.

LYDIA TRUMAN BORING, ... *Group, Latin and German.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1896. Teacher of Latin and Ancient History in the Friends' Central School, Philadelphia, 1896–1901.

ELSA BOWMAN, ... *Group, Chemistry and Biology.*

New York City. Prepared by the Brearley School, New York City. A.B., 1896. Teacher of Science and Mathematics in St. Timothy's School, Catonsville, Md., 1896–98; Teacher of Mathematics and Science in the Brearley School, New York City, 1898–1901.

ANNIE AYER BOYER, ... *Group, Chemistry and Biology.*

Pottsville, Pa. Prepared by the Pottsville High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899.

ABBY SLADE BRAYTON DURFEE,† . . . . . *Group, Latin and French.*

Fall River, Mass. Prepared by the B. M. C. Durfee High School, Fall River, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1894.

MARY BIDWELL BREED, ... *Group, Chemistry and Biology.*

Pittsburg, Pa. Graduate, Pennsylvania College for Women, 1889. A.B., 1894, and A.M., 1895. Holder of the Bryn Mawr European Fellowship, Graduate Student in Chemistry, and Assistant in the Chemical Laboratory, Bryn Mawr College, 1894–95; Student in Chemistry, University of Heidelberg, 1895–96; Professor of Science, Pennsylvania College for Women, 1897–99; Fellow by Courtesy and Graduate Scholar in Mathematics, Physics, and Chemistry, Bryn Mawr College, 1899–1901.

CAROLYN TROWBRIDGE BROWN LEWIS,‡
Group, History and Political Science.

Boston, Mass. Prepared by Mrs. Quincy A. Shaw's School, Boston, and by Miss C. Alice Baker, Brookline, Mass. A. B., 1900.

EMILY EASTMAN BROWN, ... *Group, Greek and Latin.*

Binghamton, N. Y. Prepared by the Binghamton High School, A.B., 1897. Teacher of Latin and History in the Binghamton High School, 1897–1900, and Teacher of Algebra, 1900–01.

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* Deceased, 1900.

† Mrs. Randall Nelson Durfee, 1895.

‡ Mrs. Herbert Radnor Lewis, 1899.

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JENNIE NICHOLSON BROWNE, ... *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1894–98. A.B., 1898. Lecturer on Physiology, Woman's Medical College of Baltimore, 1898–99; Student and Adjunct Professor, 1899–1901.

MARY NICHOLSON BROWNE, . . . *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1895–99. A.B., 1899. Woman's Medical College of Baltimore, 1899–1900.

ELEANOR OLIVIA BROWNELL, ... *Group, Greek and Latin.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897. Graduate Student in English, Columbia University, and Tutor in English Literature and Latin, 1898–1901.

HARRIET MATHER BROWNELL, ... *Group, Greek and Latin.*

Bristol, Conn. Prepared by the High School, Hartford, Conn. A.B., 1896. Teacher of Latin, Greek, and Mathematics in the Passaic Collegiate School, Passaic, N. J., 1896–99, and Teacher of Greek and Latin, 1899–1901.

JANE LOUISE BROWNELL, ... *Group, History and Political Science.*

Bristol, Conn. Prepared by the High School, Hartford, Conn., and by private study. A. B., 1893, and A.M., 1894. Fellow in Political Science, Bryn Mawr College, 1893–94; Teacher of Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–1901, and Associate Mistress, 1897–1901.

LOUISE SHEFFIELD BROWNELL SAUNDERS,* . . *Group, Greek and Latin.*

New York City. Prepared by Mrs. Griffitts's School, New York City. A.B., 1893. Holder of the Bryn Mawr European Fellowship, and Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Graduate Student in Greek, Columbia College, 1894–95, and Graduate Student in English, 1895–96; Graduate Student in Greek and English, Bryn Mawr College, 1896–97; Warden of Sage College, and Lecturer in English Literature, Cornell University, 1897–1900; Head of the Balliol School, Utica, N. Y., 1900–01.

EMILY LOUISA BULL, ... *Group, Greek and Latin.*

Oneonta, N. Y. Prepared by the Oneonta Union School. A.B., 1891. Graduate Student in Biology, Bryn Mawr College, 1891–92; Teacher of Science in Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., 1892–95; Teacher of Latin in the Girls' High School, Philadelphia, 1895–1901.

ESTHER FUSSELL BYRNES, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. A.B., 1891, A.M., 1894, and Ph.D., 1898. Assistant in Biological Laboratory, Vassar College, 1891–93; Graduate Scholar in Biology, Bryn Mawr College, 1893–94; Fellow in Biology, 1894–95, and Graduate Student in Biology, 1895–97; Senior Teacher of Physiology and Teacher of Zoology in the Girls' High School, Brooklyn, New York City, 1897–1901.

EMMA CADBURY, JR., ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1898. Teacher in All Saints' School, Germantown, Philadelphia, 1899; Private Tutor, 1899–1900.

HANNAH WARNER CADBURY, . . . *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' School, Germantown, Philadelphia. A.B., 1896. Pathological Delineator, 1898–1901.

ANNE ELIZABETH MILLER CALDWELL FOUNTAIN,† *Group, Latin and English.*

Pittsburg, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1897.

GRACE BOWDITCH CAMPBELL, . . . *Group, History and Political Science.*

Orange, N. J. Prepared by the Dearborn-Morgan School, Orange. A.B., 1900. Teacher in Miss Eaton and Miss Wilson's Recitation Classes, New York City, 1900–01.

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* Mrs. Arthur Percy Saunders, 1900.

† Mrs. Gerard Fountain, 1898.

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Orange, N. J. Prepared by the Dearborn-Morgan School, Orange. A.B., 1897. Teacher of Latin in Miss Marshall's Class for Children, New York City, 1898–99; Teacher of Latin in the Brearley School, New York City, 1897–1901.

HANNAH THAYER CARPENTER, ... *Group, Chemistry and Biology.*

Providence, R. I. Prepared by Miss Wheeler's School, Providence, and by private study. A.B., 1898. Student of Music, 1899–1900.

ELIZABETH MAXWELL CARROLL, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1892. Teacher of Classics in the Randolph-Harrison School, Baltimore, 1892–1900; Teacher of Latin and Principal of the Arundell School, Baltimore, 1900–01.

ALICE CARTER, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Spence's School, New York City, and by private study. A.B., 1899.

EDITH BURWELL CHAPIN, ... *Group, History and Political Science.*

St. Davids, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899. Graduate Student in English and Political Science, Bryn Mawr College, 1899–1900.

HELENA CHAPIN, ... *Group, History and Political Science.*

York, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1896.

BERTHA POOLE CHASE, ... *Group, Greek and Latin.*

Lynn, Mass. Prepared by the Lynn High School. A.B., 1899. Teacher of Latin and Mathematics in the Braintree High School, Braintree, Mass., 1899–1900, and Teacher of Greek and Latin, 1900–01.

REBEKAH MUNROE CHICKERING, ... *Group, Latin and English.*

Milton, Mass. Prepared by the Milton Academy. A.B., 1897. Teacher of Literature and Church History in the Abbot Academy, Andover, Mass., 1898–1901.

EDITH CHILD, ... *Group, Greek and Mathematics.*

Newport, R. I. Prepared by Dr. W. S. Child, Newport. A.B., 1890. Teacher of Latin and Mathematics in Miss Case and Miss Hallowell's School, Philadelphia, Pa., 1891–98; Associate Principal, Miss Case and Miss Child's School, Philadelphia, 1898–1901.

ALICE LONGFELLOW CILLEY WEIST,* *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897.

KATE HOLLADAY CLAGHORN, ... *Group, Greek and Latin.*

Leonia, N. J. Prepared by Mr. Caskie Harrison, Brooklyn, New York City; passed examination covering the Freshman year in Columbia College, 1888–89. A.B., 1892; Ph.D., Yale University, 1896. Graduate Student in Sociology, Bryn Mawr College, 1892–93; Graduate Student in Political Science, Yale University, 1893–95, and University Scholar, 1894–95; Secretary-Treasurer of the Association of Collegiate Alumnæ, 1898–1900.

MABEL PARKER CLARK HUDDLESTON,† . . . *Group, Greek and English.*

New York City. Prepared by Miss Gibbons's School, New York City. A.B., 1889, and A.M., 1890. Fellow in English, Bryn Mawr College, 1889–90, and Reader in English, and Graduate Student in English and French, 1890–93; Graduate Student in English and French, Barnard College, 1893–94.

HELEN THEODORA CLEMENTS KIRK,‡ *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Ogontz School, Ogontz, Pa. A.B., 1892. Member of School Board, Yeadon Borough, Pa., 1898–1901.

HELEN CECILIA COALE CREW,§ . . . . *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by Miss Pindell's School, Baltimore. A.B., 1889.

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* Mrs. Harry Hibberd Weist, 1899.
† Mrs. John Henry Huddleston, 1894.
‡ Mrs. Edward Cameron Kirk, 1892.
§ Mrs. Henry Crew, 1890.

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ANNE C. COLEMAN CARVALLO,* . . . . . *Group, Chemistry and Biology.*

Lebanon, Pa. Prepared by Miss Irwin's School, Philadelphia, Pa., and by private study. A.B., 1895. Graduate Student in Chemistry and Biology, Bryn Mawr College, 1896–97; Student in the Woman's Medical College of Pennsylvania, 1898–99.

LOUISE BUFFUM CONGDON, ... *Group, Greek and English.*

Providence, R. I. Prepared by Miss Wheeler's School, Providence. A.B., 1900.

LISA BAKER CONVERSE, ... *Group, Greek and Latin.*

Gwynedd, Pa. Prepared by the Bryn Mawr School, Baltimore, Md., and by private study; studied under Frau Dr. Meta Hempel in Berlin, 1893–94. A.B., 1896. Private Tutor, Philadelphia, 1896–99; in charge of Collegiate Department in Larchmont Manor School, Larchmont Manor, N. Y., 1899–1901.

MARY ELEANOR CONVERSE, ... *Group, German and French.*

Rosemont, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1898. Graduate Student in Sociology, University of Pennsylvania, 1899–1900.

KATHARINE INNES COOK, ... *Group, Greek and Latin.*

Cambridge, Mass. Special Student at Harvard Annex, 1886–88, 1892–93. A.B., 1896. Teacher in Miss Ward's School, Boston, Mass., 1896–97; Teacher of Greek and Latin in Miss Winsor's School, Boston, 1897–1901.

JULIA COPE COLLINS,† . . . . . *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by Miss Burnham's School, Northampton, Mass. A.B., 1889. Secretary of Bryn Mawr College, 1889–94; Graduate Student in Political Science and Biology, Bryn Mawr College, 1896–97; School Director, Haverford Township, Pa., 1899–1901.

EDITH CAMPBELL CRANE, ... *Group, Latin and English.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1896–1900. A.B., 1900. Secretary of the Bryn Mawr School, Baltimore, 1900–01.

MARY VIRGINIA CRAWFORD, . . . *Group, History and Political Science.*

Bryn Mawr, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1896. Teacher of History in Miss Irwin's School, Philadelphia, 1896–97; Teacher of History and Political Economy in Miss Florence Baldwin's School, 1897–1901.

SARAH WILSON DARLINGTON, ... *Group, Greek and Latin.*

Glen Mills, Pa. Prepared by the Friends' Graded School, West Chester, Pa., and by the Friends' Central School, Philadelphia, Pa. A.B., 1894. Teacher of Literature and Science in the Glen Mills House of Refuge, Boys' Department, 1894–96; Assistant Supervising Principal of the Schools of the Glen Mills House of Refuge, Boys' Department, 1896–97; Mistress of Private School, Uniontown, Pa., 1897–1901.

ETTA LINCOLN DAVIS, ... *Group, Philosophy and Mathematics.*

Waverley, Mass. Prepared by the Cambridge Latin School, Cambridge, Mass. A.B., 1899. Graduate Student in Philosophy, Radcliffe College, 1899–1900; Teacher in the Cambridge Latin School, 1899–1901.

LOUISE DUDLEY DAVIS BROOKS,‡ . . . . *Group, Chemistry and Biology.*

Maplewood, N. J. Prepared by the Dearborn-Morgan School, Orange, N. J. A.B., 1897. Student in Bacteriology, Carnegie Laboratory, New York City, 1896–97; Assistant to the Assistant Pathologist and Director of the Investigation Laboratory of the Health Department of New York City, 1898–99.

ELISA DEAN, ... *Group, Chemistry and Biology.*

Hollidaysburg, Pa. Prepared by the Hollidaysburg Seminary. A.B., 1900.

ELINOR MARGARET DEARMOND, . *Group, Latin and Italian and Spanish.*

Dayton, O. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899.

SUSAN JANNEY DEWEES, ... *Group, English and German.*

Westtown, Pa. Prepared by the Westtown Boarding School. Foundation Scholar, 1896–1900. A.B., 1900. Assistant Bursar, Bryn Mawr College, 1900–01.

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* Mrs. Joachim Leon Carvallo, 1899. † Mrs. William H. Collins, 1894.
‡ Mrs. Henry Harlow Brooks, 1899.

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ABIGAIL CAMP DIMON, ... *Group, Chemistry and Biology.*

Utica, N. Y. Prepared by Mr. George C. Sawyer, Utica Academy. A.B., 1896, and A.M., 1899. Vice-Principal of the High School, Clinton, N. Y., 1896–97; Assistant Teacher of English in the Utica Academy, 1897–98; Graduate Student in Mathematics, Physics, and Biology, Bryn Mawr College, 1898–99; Tutor, 1900–01.

MASA DOGURA UCHIDA,* . . . . . *Group, History and Political Science.*

Yamato, Japan. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1897.

LUCY MARTIN DONNELLY, ... *Group, Greek and Latin.*

Brooklyn, New York City. Prepared by the Adelphi Academy, Brooklyn. A.B., 1893. Student in Greek and English, University of Oxford, England, and University of Leipsic, 1893–94; Sorbonne and Collège de France and University of Leipsic, 1894–95; Graduate Student in English, Bryn Mawr College, 1895–97, and Reader in English, 1896–1901.

HELENA STUART DUDLEY, ... *Group, Chemistry and Biology.*

Denver, Colo. Massachusetts Institute of Technology, 1884–85. A.B., 1889. Teacher of Chemistry in the Packer Collegiate Institute, Brooklyn, New York City, 1889–92; Head worker, College Settlement, Philadelphia, Pa., 1892–93; Head worker, College Settlement, Boston, Mass., 1893–1901.

MARGARET BRYDIE DYER, ... *Group, Greek and Latin.*

St. Louis, Mo. Prepared by Mary Institute, St. Louis. A.B., 1898. Studying in France and Germany, 1899–1901.

GRACE A. ELDER SAUNDERS,† . . . . . *Group, Latin and Mathematics.*

Philadelphia, Pa. Prepared by the Wellesley Preparatory School, Philadelphia, and by private study. Assistant in Latin and Mathematics in the Bryn Mawr School, Baltimore, Md., 1894–96. A.B., 1897; Teacher of Mathematics in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–1901.

LOUISE R. ELDER, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Mrs. L. M. B. Mitchell's School, Philadelphia. A.B., 1889.

MARY FRENCH ELLIS, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by Miss Boyer's School, Philadelphia. A.B., 1896. Teacher of Latin and Science in Miss Keyser's School, Philadelphia, 1895–1901.

KATRINA BRANDES ELY, ... *Group, History and Political Science.*

Bryn Mawr, Pa. Prepared by the Home and Day School, Detroit, Mich., by Miss Florence Baldwin's School, Bryn Mawr, and by private study. A.B., 1897.

RUTH EMERSON, ... *Group, Greek and Latin.*

New York City. Prepared by Miss Gibbons's School, New York City. A.B., 1893. Graduate Student in Greek and Philosophy, Columbia College, 1893–94; Graduate Student in Latin, Columbia College, 1894–95, and 1896–97; American School of Classical Studies, Athens, 1895–96; Teacher of Latin and History in Miss Eaton and Miss Wilson's Recitation Classes, New York City, and Private Tutor in Latin and Greek, 1894–95, and 1896–1901; Graduate Student, Columbia University, 1899–1900.

ANNIE CROSBY EMERY, ... *Group, Greek and Latin.*

Ellsworth, Me. Prepared by the Ellsworth High School, and by one year at school in Dresden. A.B., 1892, and Ph.D., 1896. Holder of the Bryn Mawr European Fellowship, and Graduate Student in Greek and Latin, Bryn Mawr College, 1892–93; Student in Greek and Latin, University of Leipsic, 1893–94; Secretary to the President, and Graduate Student in Greek and Latin, Bryn Mawr College, Second Semester, 1894–95, and 1895–96; Dean of Women and Assistant Professor of Classical Philology, University of Wisconsin, 1897–1900; Dean of the Women's College, Brown University, 1900–01.

SARAH LOTTA EMERY, ... *Group, English and Italian and Spanish.*

Allston, Mass. Prepared by the Cambridge School for Girls, Cambridge, Mass. A.B., 1900.

PAULINE ADÈLE CAMILLE ERISMANN, ... *Group, Latin and French.*

Lambertville, N. J. Prepared by Mountain Seminary, Birmingham, Pa., and by private study. A.B., 1900.

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* Mrs. Yasuya Uchida, 1899.

† Mrs. Frederick A. Saunders, 1900.

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LOIS ANNA FARNHAM, ... *Group, History and Political Science.*

Richmond, Ind. Prepared by the Brooklyn Heights Seminary, Brooklyn, New York City. A.B., 1900. Graduate Scholar in History, Political Science, and Law, Bryn Mawr College, 1900–01.

DOROTHEA FARQUHAR, ... *Group, Latin and English.*

Detroit, Mich. Prepared by the Detroit High School. Holder of the James E. Rhoads Sophomore Scholarship, 1897–98, and of the James E. Rhoads Junior Scholarship, 1898–99. A.B., 1900. Teacher of Mathematics in the Balliol School, Utica, N. Y., 1900–01.

CLARA E. FARR, ... *Group, Greek and French.*

Wenonah, N. J. Prepared by the Wellesley Preparatory School, Philadelphia, Pa. A.B., 1896. Student in German, University of Göttingen, 1896–97; Teacher of French and German in the Bardwell School, Philadelphia, 1898–99.

MARY LUELLA FAY, ... *Group, History and Political Science.*

Boston, Mass. Prepared by the Girls' High School, Boston, by Miss H. St. B. Brooks, and by private study. A.B., 1897, and A.M., 1898. Graduate Student in History and Philosophy, Bryn Mawr College, 1897–98; Teacher of French and History in the Passaic Collegiate School, Passaic, N. J., 1898–1901.

EDITH NEWLIN FELL, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1900.

FRANCES AMELIA FINCKE, ... *Group, History and Political Science.*

Utica, N. Y. Prepared by the Utica Free Academy. A.B., 1898. Sorbonne, 1898–99.

EDNA FISCHEL, ... *Group, Greek and English.*

St. Louis, Mo. Prepared by Mary Institute, St. Louis, by private study, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1900.

MARY FLEXNER, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville, and by private study. A.B., 1895. Teacher of Modern Languages and History in Mr. Flexner's School, Louisville, 1895–1901.

BLANCHE DAVIS FOLLANSBEE CALDWELL,* . . *Group, Latin and French.*

Chicago, Ill. Wells College, 1889–90. A.B., 1894. Graduate Student, University of Chicago, 1895–96.

SUSAN DAVIS FOLLANSBEE HIBBARD,† . . . *Group, Latin and German.*

Chicago, Ill. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1897. Teacher of Latin and Mathematics, Dearborn Seminary, Chicago, 1898–99.

CAROLINE REEVES FOULKE, ... *Group, English and German.*

Richmond, Ind. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by Fräulein Reinbrecht, Berlin. A.B., 1896. Student in Danish and Icelandic Saga Literature, University of Copenhagen, 1897–98.

MARY TAYLOR REEVES FOULKE MORRISSON,‡
Group, Chemistry and Biology.

Richmond, Ind. Prepared by private study. A.B., 1899.

SUSAN FOWLER, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by St. Timothy's School, Catonsville, Md. A.B., 1895. Assistant to the Head Mistress of the Bryn Mawr School, Baltimore, 1895–97; Teacher of English in the School of the Lackawanna, Scranton, Pa., 1897–98; Teacher of Greek and Latin in the Brearley School, New York City, 1898–1900, and Teacher of Latin, 1900–01.

MYRA B. FAITH FRANK ROSENAU,§ . . *Group, Greek and Mathematics.*

Allegheny, Pa. Prepared by the Allegheny High School. A.B., 1900.

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* Mrs. Brown Caldwell, 1898.
† Mrs. William Gold Hibbard, Jr., 1899.
‡ Mrs. James William Morrisson, 1900.
§ Mrs. Milton J. Rosenau, 1900.

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SUSAN BRALEY FRANKLIN, ... *Group, Greek and Latin.*

Newport, R. I. Prepared by the Rogers High School, Newport. A.B., 1889, and Ph.D., 1895. Fellow in Greek, Bryn Mawr College, 1889–90, and Fellow by Courtesy in Greek, 1890–93; Graduate Student in Greek and Latin, Bryn Mawr College, 1890–92; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in Greek, Bryn Mawr College, 1892–93; Instructor in Latin, Vassar College, 1893–97; American School of Classical Studies, Athens, and University of Berlin, 1898–99; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98, and 1899–1901.

MARY DOROTHY FRONHEISER, . . *Group, History and Political Science.*

Johnstown, Pa. Prepared by the Chelten Hills School, Cheltenham, Pa., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899.

MARY GERTRUDE FROST, ... *Group, Mathematics and Physics.*

Waltham, Mass. Prepared by the Waltham New Church School. A.B., 1897. Assistant Teacher of Science in the Chelsea High School, Chelsea, Mass., 1898–99; Private Tutor, 1899–1900; Teacher in the Brearley School, New York City, 1900–01.

ANNA DELANY FRY, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1899. Student of Music, Boston, Mass., 1899–1901.

LOUISE OLIPHANT FULTON GUCKER,* . . . . *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Mrs. Sutton's School, and by R. H. Fulton, D.D., Philadelphia. A.B., 1893.

ROSALIE ALLAN FURMAN, ... *Group, Chemistry and Biology.*

Evansville, Ind. Prepared by the Evansville High School, and by private study. A.B., 1895. Demonstrator in Chemistry and Student, Woman's Medical College of Pennsylvania, 1895–96; Teacher of Science in the Bryn Mawr School, Baltimore, Md., 1896–97; Private Tutor, South Woodstock, Conn., 1897–98; Demonstrator in Chemistry in the Woman's Medical College of Pennsylvania, 1898–99; Teacher of Science in Miss Brown's School, New York City, 1899–1901.

RUTH WADSWORTH FURNESS PORTER,† . . . *Group, Greek and Latin.*

Chicago, Ill. Prepared by Miss Rice's Collegiate School for Girls, Chicago. A.B., 1896. Assistant Teacher of Greek and Latin in the Kirkland School, Chicago, 1896–98; Teacher of Greek in the University School for Girls, Chicago, 1897–98; Special Student, Barnard College, 1898–99.

CAROLINE MORRIS GALT, ... *Group, Greek and Mathematics.*

Aurora, Ill. Prepared by the Jennings Seminary, Aurora. A.B., 1897. Professor of Greek and Latin, Pennsylvania College for Women, Pittsburg, Pa., 1899–1901.

ALICE PEIRSON GANNETT, ... *Group, English and German.*

Washington, D. C. Prepared by the Washington High School, and by private study. A.B., 1898. Teacher of English in the Washington High School, 1898–1900, and Teacher of Latin and English, 1900–01.

ALICE ELEANORA GARRETSON, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1890.

ELLEN ROSE GILES, ... *Group, Greek and Semitic Languages.*

Philadelphia, Pa. Wellesley College, 1892–93. A.B., and A.M., 1896. Graduate Scholar in Semitic Languages, Bryn Mawr College, 1896–97, and Graduate Scholar in Philosophy, 1897–98; Holder of the President's European Fellowship, 1897–98; Student in Philosophy, University of Berlin, 1898–99, and Sorbonne, 1899; Private Tutor, 1899–1900.

MARY UHLE GITHENS, ... *Group, German and French.*

Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia. A.B., 1898.

MARY AGNES GLEIM, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by private study. A.B., 1897. Teacher of English in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1897–98; Associate Principal of Miss Gordon's School, Philadelphia, 1898–1901.

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* Mrs. Frank Thomson Gucker, 1898.

† Mrs. James Foster Porter, 1898.

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GERTRUDE ALICE GOFF, ... *Group, History and Political Science.*

Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1898.

LEAH GOFF, ... *Group, Chemistry and Biology.*

Bryn Mawr, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. A.B., 1889, and A.M., 1894. Assistant Demonstrator in Biology, Bryn Mawr College, 1889–94, and Graduate Student in Biology, 1889–90, and 1893–94; Teacher of Physiology in Miss Florence Baldwin's School, Bryn Mawr, 1897–98 ; Teacher of Science in Mrs. W. E. D. Scott's School, Princeton, N. J., 1898–99; and in Miss Case and Miss Child's School, Philadelphia, 1898–1901.

JOSEPHINE CLARA GOLDMARK, ... *Group, Greek and Latin.*

New York City. Prepared by the Brackett School, New York City, and by private study. A.B., 1898. Graduate Student, Barnard College, 1899–1900.

PAULINE DOROTHEA GOLDMARK, ... *Group, Chemistry and Biology.*

New York City. Prepared by the Brackett School, New York City. A.B., 1896. Graduate Student in Botany and Sociology, Barnard College, 1896–97; Graduate Student in Biology, Columbia University, second term, 1897–98; Assistant Secretary to the Consumer's League, New York City, 1899–1901.

ALICE BACHE GOULD, ... *Group, Mathematics and Physics.*

Boston, Mass. Prepared by Miss Ireland's School, Boston. A.B., 1889. Massachusetts Institute of Technology, 1889–90; Newnham College, University of Cambridge, England, 1890–93; Instructor in Mathematics and Physics, Carleton College, 1893–94; Honorary Fellow in Mathematics, University of Chicago, 1894–95, Fellow in Mathematics, University of Chicago, 1895–96, and Graduate Student in Mathematics, 1896–97.

EMELINE GOWEN, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1890.

ELIZABETH DELANO GRAY, ... *Group, Chemistry and Biology.*

Lynn, Mass. Prepared by the Lynn High School. A.B., 1898.

ANNA BRIGHT GREEN ANNAN,* . . . . . *Group, German and French.*

Reading, Pa. Prepared by the Reading High School, by Professor Laroche, and by private study. A.B., 1896.

CORNELIA BONNELL GREENE, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1897. Graduate Student in Histology, University of Pennsylvania, 1898–99; Student of Music, 1899–1900.

ELIZABETH MINGUS GRIFFITH, ... *Group, English and French.*

Brooklyn, New York City. Prepared by the Brooklyn High School. A.B., 1900. Assistant Teacher of English in the Bryn Mawr School, Baltimore, Md., 1900–01.

BELLA MIRA GROSSMANN, ... *Group, German and French.*

New York City. Prepared by the Brearley School, New York City. A.B., 1896. Graduate Student in English, German, and French, Bryn Mawr College, 1896; Teacher in Miss M. E. Rayson's School, New York City, 1896–97; Private Tutor, 1897–98; Reader to Houghton, Mifflin & Co. Cambridge, Mass., 1898–99; Graduate Student, Radcliffe College, 1899–1900.

MARY EMMA GUFFEY, ... *Group, History and Political Science.*

Pittsburg, Pa. Prepared by the Alinda Preparatory School, Pittsburg. A.B., 1899. Teacher of Mathematics, Science, and History in the MacDonald Preparatory School, Allegheny, Pa., 1899–1900; Private Tutor, 1900–01.

ELIZABETH GLEIM GUILFORD,. . . . . *Group, Mathematics and Physics.*

Lansdowne, Pa. Swarthmore College, 1889–90; A.B., 1898. Teacher of Mathematics and Science in Miss Gordon's School, Philadelphia, Pa., 1898–99.

ANNA M. HAAS, ... *Group, Latin and German.*

Lancaster, Pa. Prepared by Mrs. Blackwood's School, Lancaster, by Prof. J. B. Kieffer, and by private study. A.B., 1898. Student of Music, 1899–1900.

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* Mrs. Roberdean Annan, 1897.

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EMMA LYDIA HACKER NORTON,* . . . . *Group, Chemistry and Biology.*

Westbrook, Me. Prepared by the Friends' School, Providence, R. I. A.B., 1893. Teacher of Natural Science in the State Normal School, Plymouth, N. H., 1893–99.

DOROTHY ANNA HAHN, ... *Group, Chemistry and Biology.*

Bryn Mawr, Pa. Prepared by the Girls' High School, Philadelphia, Pa., and by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1899. Professor of Science, Pennsylvania College for Women, Pittsburg, Pa., 1899–1901.

HELEN EAYRE HAINES, ... *Group, English and French.*

Vincentown, N. J. Prepared by Miss Randolph's School, Baltimore, Md., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1896. Teacher of English in Miss Case and Miss Hallowell's School, Philadelphia, 1897–98; Sorbonne, 1898–99; Teacher of English in the Misses Hebb's School, Wilmington, Del., 1899–1900.

JANE BOWNE HAINES, ... *Group, History and Political Science.*

Cheltenham, Pa. Prepared by Mrs. E. L. Head's School, and by Miss Creeth, Germantown, Philadelphia, Pa. A.B., 1891, and A.M., 1892. Graduate Student in History and Political Science, Bryn Mawr College, 1891–92, and Fellow in History, 1892–93; Graduate Student in Sociology, Bryn Mawr College, 1893–94, and Associate Librarian, 1895–98; Student, New York State Library School, Albany, N. Y., 1898–99; Assistant in the Cataloguing Department, Library of Congress, Washington, D. C., 1900–01.

ANNETTE LOUISE HALL PHILLIPS,† . . . . . *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by private study. A.B., 1895.

EDITH ROCKWELL HALL, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1893. Private Tutor, 1893–98; Graduate Student in History, Cornell University, 1898–1900; Head of the Balliol School, Utica, N. Y., 1900–01.

MARGARET HALL, ... *Group, History and Political Science.*

Boston, Mass. Prepared by the Misses Lane and Baker's School, Brookline, Mass. A.B., 1899.

CORNELIA VAN WYCK HALSEY, ... *Group, Mathematics and Physics.*

Rockaway, N. J. Prepared by Miss Dana's School, Morristown, N. J. Holder of Second Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1896–97. A.B., 1900.

EDITH HAMILTON, ... *Group, Greek and Latin.*

Fort Wayne, Ind. Prepared by Miss Porter's School, Farmington, Conn., and by private study. A.B. and A.M., 1894. Fellow in Latin, Bryn Mawr College, 1894–95; Holder of the Mary E. Garrett European Fellowship, and Student in Greek and Latin, Universities of Leipsic and Munich, 1895–96; Head Mistress of the Bryn Mawr School, Baltimore, Md., 1896–1901.

MARGARET HAMILTON, ... *Group, Chemistry and Biology.*

Fort Wayne, Ind. Prepared by Miss Porter's School, Farmington, Conn., and by private study. A.B., 1897. Holder of the Bryn Mawr European Fellowship, 1897–98; Sorbonne, 1898–99.

ALICE BRADFORD HAMMOND, ... *Group, Greek and Latin.*

New Haven, Conn. Prepared by the Hillhouse High School, New Haven. A.B., 1898. Assistant Teacher in the Lovell School, and Teacher of Greek in Miss Willard's School for Girls, New Haven, 1898–99; Teacher of History in the Hillhouse High School, New Haven, and Teacher of Greek and Latin in Miss Willard's School for Girls, 1899–1901.

CORA HARDY, ... *Group, Latin and French.*

Birmingham, Ala. Prepared by the Pollock-Stevens Institute, Birmingham, by Prof. J. C. DuBose, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of the James E. Rhoads Junior Scholarship, 1897–98. Holder of the Anna Powers Memorial Scholarship, 1898–99. A.B., 1899. Holder of the Bryn Mawr European Fellowship, and Student at the Sorbonne and Collège de France, 1899–1900.

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* Mrs. Arthur Herbert Norton, 1899.

† Mrs. Howard Magill Phillips, 1900.

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ELIZABETH HARRIS KEISER,* . . . . . *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1890, and A.M., 1891. Fellow in Greek, Bryn Mawr College, 1890–91; Teacher of Greek and Latin in the Collegiate Grammar School, New York City, 1891–92; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa. 1892–96.

FRANCES BRODHEAD HARRIS BROWN,† *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Lambdin's School, Germantown, Philadelphia. A.B., 1893.

MADELINE VAUGHAN HARRIS BROWN,‡ . . . *Group, Latin and German.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia A.B., 1895.

MARY HARRIS, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1895. Recording Secretary, Bryn Mawr College, 1895–97; Teacher of Mathematics and Secretary in Miss Irwin's School, Philadelphia, 1897–1901.

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Boston, Mass. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student in Preliminary Medical Course. A.B., 1898. Student in the Johns Hopkins Medical School, 1898–1901.

HARRIET FRAZIER HEAD, ... *Group, Latin and French.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. A.B., 1891. Teacher of Latin in Mrs. E. L. Head's School, 1891–94; Graduate Scholar in Biology, Bryn Mawr College, 1895–96; Graduate Student in Botany, University of Pennsylvania, 1896–97; Teacher of Latin and Science in Mrs. E. L. Head's School, 1896–98.

GERTRUDE LANGDEN HERITAGE, ... *Group, Mathematics and Physics.*

Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1896, and A.M., 1899. Graduate Student in Mathematics and Chemistry, Bryn Mawr College, 1897–98, and Graduate Student in Chemistry, 1896–97, and 1898–1901; Demonstrator in Chemistry, Bryn Mawr College, 1896–1901.

ETTA HERR, ... *Group, Political Science and Philosophy.*

Lancaster, Pa. Prepared by Hellmuth College, London, Ont., and by private study. A.B., 1898; Sorbonne and Collège de France, 1898–99; Graduate Student, Barnard College, 1899–1900.

FRIEDRIKA MARGRETHA HEYL, ... *Group, English and German.*

Dunkirk, N. Y. Prepared by the Dunkirk High School, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899. Teacher of German and Student in Pedagogy in the State Normal School, Fredonia, N. Y., 1899–1900; Teacher in the Balliol School, Utica, N. Y., 1900–01.

MARY DAYTON HILL, ... *Group, Chemistry and Biology.*

New Brunswick, N. J. Prepared by Mrs. F. L. Nason and Miss Helen A. Merrill, New Brunswick. A.B., 1896. Teacher of Mathematics and Science in the Sieboth-Kennedy School, Chicago, Ill., 1896–98; Teacher in the University Elementary School, Chicago, 1898–1901.

MARGARET HILL HILLES, ... *Group, History and Political Science.*

Wilmington, Del. Prepared by the Misses Hebb's School, and by Mr. E. L. Doan, Wilmington. A.B., 1893. Student in Library School, Drexel Institute, Philadelphia, Pa., and Assistant in the Haverford College Library, 1898–99; Mistress of Merion Hall, Bryn Mawr College, 1899–1901.

EVELYN AGNES HILLS, ... *Group, German and French.*

Bridgeport, Conn. Prepared by the Golden Hill Seminary, Bridgeport, and by private study. A.B., 1900. Teacher in the High School, Bridgeport, 1900–01.

HELEN HENRY HODGE, ... *Group, History and Political Science.*

Wilkes Barre, Pa. Prepared by the Wilkes Barre Female Institute. A.B., 1900.

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* Mrs. Edward H. Keiser, 1896. † Mrs. Reynolds Driver Brown, 1895.

‡ Mrs. Henry Ingersoll Brown, 1900.

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ETHEL EUGENIE HOOPER, ... *Group, History and Political Science.*

Chicago, Ill. Prepared by the Kirkland School, Chicago. A.B., 1899.

ELIZABETH FRANCES HOPKINS, ... *Group, German and French.*

Thomasville, Ga. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. A.B., 1893. Private Tutor, Thomasville, 1898–1901.

HELEN ROLFE HOPKINS THOM,* . . . *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Woman's College of Baltimore, 1888–89. A.B., 1894. Teacher of Natural Science in the Randolph-Harrison School, and in the Overbrook School, Baltimore, 1894–97; Principal of the Green Spring Valley School, Garrison, Md., 1897–1900.

MARY DELIA HOPKINS, ... *Group, English and German.*

Clinton, N. Y. Prepared by Fräulein Schmidt, Leipsic, Germany, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B. and A.M., 1896. Fellow in English, Bryn Mawr College, 1896–97, Reader in English, and Graduate Student in English, 1897–98, and Reader in English, 1899–1901.

EDITH HOUGHTON, ... *Group, Mathematics and Chemistry.*

Corning, N. Y. Prepared by the Granger Place School, Canandaigua, N. Y., and by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1900. Student in the Johns Hopkins Medical School, 1900–01.

KATHARINE MARTHA HOUGHTON, . . *Group, History and Political Science.*

Corning, N. Y. Prepared by Prof. Sardou and by Mr. E. H. Eaton. A.B. and A.M., 1900. Graduate Student in Chemistry, Radcliffe College, 1900–01.

AGNES HOWSON, ... *Group, Latin and German.*

Wayne, Pa. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 1897. Teacher of German in the Friends' Central School, Philadelphia, 1897–1901.

FLORENCE STEVENS HOYT, ... *Group, Chemistry and Biology.*

Rome, Ga. Prepared by private study. A.B., 1898.

HELEN STRONG HOYT, ... *Group, Latin and English.*

Wilkes Barre, Pa. Prepared by private study. A.B., and George W. Childs Prize Essayist, 1897, and A.M., 1898. Graduate Student in English, French, and Spanish, Bryn Mawr College, 1897–98; Reader in English and Graduate Student in English, 1898–99; and Reader in English, 1899–1901.

MARY E. HOYT, ... *Group, Latin and English.*

Rome, Ga. Prepared by Shorter College, Rome, and by private study. A.B., 1893. Teacher of English Literature, English Composition, and Greek in Mary Institute, St. Louis, Mo., 1893–95; Teacher of English in the Bryn Mawr School, Baltimore, Md., 1895–1901.

SIBYL EMMA HUBBARD, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1899. Student of Music, 1899–1900.

EVELYN HUNT, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. Holder of the Anna Powers Memorial Scholarship, Bryn Mawr College, 1895–98. A.B., 1898. Student, Emerson College of Oratory, Boston, Mass., 1898–99; Teacher of History in the High School, Naugatuck, Conn., 1899–1901.

FRANCES ELIZABETH HUNT, ... *Group, German and French.*

Scranton, Pa. Prepared by the School of the Lackawanna, Scranton, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1893.

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* Mrs. H. R. Mayo Thom, 1900.

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Des Moines, Ia. Classical Course, Penn College, 1884–85. A.B., 1889. Professor of Greek and Latin in the Friends' Polytechnic Institute, Salem, Ore., 1893–94; Teacher in Primary Department of the Public Schools, Scott's Mills, Ore., 1894–95; Professor of Greek and German, Pacific College, Newberg, Ore., 1897–1901.

MARTHA ELIZABETH IRWIN, ... *Group, Mathematics and Physics.*

Pittsburg, Pa. Prepared by the Pennsylvania College for Women and the Alinda Preparatory School, Pittsburg. A.B., 1900. Worker in Christadora House, Young Woman's Settlement, New York City, 1900–01.

CATHERINE ALMA JAMES, ... *Group, Greek and Latin.*

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis, Ind. A.B., 1900. Assistant in the High School, New Richland, Minn., 1900–01.

MARY DENVER JAMES, ... *Group, Latin and French.*

Coshocton, O. Philosophical Course, University of Wooster, 1890–91. A.B., 1895. Sorbonne and Collège de France, 1895–96.

MARIANNA JANNEY, ... *Group, Latin and German.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, and by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1895. University of Pennsylvania, 1898–1900.

EVETTA TUPPER JEFFERS, ... *Group, Greek and Latin.*

York, Pa. Prepared by the York Collegiate Institute. A.B., 1900. Teacher of Latin, English, and Mathematics in All Saints' School, Germantown, Philadelphia, Pa., 1900–01.

MARY JEFFERS, ... *Group, Greek and Latin.*

York, Pa. Classical Course, Wellesley College, 1885–86. Teacher of Greek and Latin in the York Collegiate Institute, 1893–96. A.B., 1895, and A.M., 1897. Graduate Student in Latin, Bryn Mawr College, and Teacher of Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1895–98; Student at the University of Munich and at the University of Halle, 1898–99; Teacher of Greek and Latin in the Misses Shipley's School, Bryn Mawr, Pa., 1899–1900; Head of the Latin Department, in the Misses Shipley's School, Bryn Mawr, Pa., and Teacher of Latin and Greek History in the Girls' Latin School, Baltimore, Md., 1900–01.

MARY WARREN JEWETT, ... *Group, Greek and Latin.*

Moravia, N. Y. Prepared by the Granger Place School, Canandaigua, N. Y. A.B., 1896. Teacher of Latin in the Central Grammar School, Auburn, N. Y., 1898–1900.

ALICE JONES, ... *Group, Chemistry and Biology.*

Gold Hill, Nev. Prepared by private study. A.B., 1897.

GRACE LATTIMER JONES, ... *Group, Greek and Philosophy.*

Columbus, O. Prepared by the Columbus Central High School, and by private study. A.B., 1900. Teacher of Greek, German, and Science, Rosemary Hall, Greenwich, Conn., 1900–01.

FRANCES ANNE KEAY, ... *Group, History and Political Science.*

Clifton Heights, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa. A.B., 1899. Graduate Student, Law Course, University of Pennsylvania, 1899–1901.

DORA KEEN, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1896. Member of School Board, Ninth Ward, Philadelphia, 1898–1901.

MARGARET DUTTON KELLUM, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1892. Teacher of Latin in the Eastern High School, Baltimore, 1892–97; Graduate Student in English, Bryn Mawr College, 1897–98, and Graduate Scholar in English and Teutonic Philology, 1898–99; Graduate Student in English, Yale University, 1899–1900.

MARY GRACE KILPATRICK, . . *Group, French and Italian and Spanish*

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* Mrs. J. Henry Douglas, Jr., 1891.

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GEORGIANA GODDARD KING, . . *Group, Political Science and Philosophy.*

Norfolk, Va. Prepared by the Leache-Wood School, Norfolk, and by private study. A.B., and George W. Childs Prize Essayist, 1896, and A.M., 1897. Fellow in Philosophy, Bryn Mawr College, 1896–97, and Fellow in English, 1897–98; Student at the Collège de France, First Semester, 1898–99; Teacher of English, Philosophy, and Art in the Misses Graham's School, New York City, 1899–1901.

ABBY KIRK, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., and George W. Childs Prize Essayist, 1892. Reader in English, Bryn Mawr College, 1892–98; Private Secretary, 1898–99; Teacher of English and the Classics in the Misses Kirk's School, Rosemont, Pa., 1899–1901.

MARY BROSIUS KIRK, ... *Group, Greek and Latin.*

Kennett Square, Pa. Prepared by the Martin Academy, Kennett Square. A.B., 1897. Teacher of Greek, Latin, and Mathematics, in Mrs. Dorr's School, Orange, N. J., 1897–99; Teacher of Latin and Mathematics, Abington Friends' School, Jenkintown, Pa., 1899–1901.

ELIZABETH BUTLER KIRKBRIDE, . . *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, and by Miss C. C. Guyer, Philadelphia. A.B., 1896. Assistant to the Auditor, Pennsylvania Company for Insurances on Lives and Granting Annuities, Philadelphia, 1897–1901.

LESLIE APPLETON KNOWLES, ... *Group, Latin and English.*

Boston, Mass. Prepared by Miss Mary P. Winsor's School, Boston, and by private study. A.B., 1900.

JOHANNA KROEBER, ... *Group, Chemistry and Biology.*

New York City. Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of First Bryn Mawr Matriculation Scholarship for New York and New Jersey, 1896–97; Holder of the Anna Powers Memorial Scholarship, 1899–1900. A.B., 1900. Teacher in Dr. Sachs's School for Girls, and Graduate Student in Zoology, Columbia University, 1900–01.

JULIA ETHEL LANDERS, ... *Group, History and Political Science.*

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1894. Private Tutor in Latin and History, 1898–1900.

CLARA LANDSBERG, ... *Group, Greek and Latin.*

Rochester, N. Y. Prepared by the Cruttenden School, Rochester, and by private study. A.B., 1897. Teacher of German in the Cruttenden School, 1897–98; studied in Paris, 1898–99; Reference Librarian, Reynolds Library, Rochester, N. Y., 1899–1900; Resident worker, Hull House, Chicago, Ill., 1899–1901.

MARTHA DIVEN LA PORTE, ... *Group, Greek and Latin.*

Tyrone, Pa. Prepared by the Mountain Seminary, Birmingham, Pa. A.B., 1895. Teacher of Latin and English, in the Stevens School, Germantown, Philadelphia, Pa., 1898–1900; Teacher of Greek and Latin in the Kent Place School, Summit, N. J., 1900–01.

CAROLINE W. LATIMER, ... *Group, Chemistry and Biology.*

Baltimore, Md. M.D., Woman's Medical College of Baltimore, 1890; Post-Graduate Medical Course, Johns Hopkins Hospital, 1890–91; Graduate Student in Physiology, Bryn Mawr College, 1891–96. A.B. and A.M., 1896. Graduate Student in Physiology, Johns Hopkins Medical School, 1896–98; Lecturer in Osteology, Woman's College of Baltimore, 1897–98, and Instructor in Biology, 1897–1900.

ELEANOR LARRABEE LATTIMORE, ... *Group, Chemistry and Biology.*

Rochester, N. Y. Prepared by Miss Cruttenden's School, Rochester. A.B., 1900. University of Wisconsin, Summer Term, 1898; Instructor in Nature Study in the Columbia School, Rochester, and Private Tutor, 1898–1900; Teacher of Science, Columbia School, Rochester, and Student in Chemistry, University of Rochester, Rochester, 1900–01.

CAROLINE LAWRENCE, ... *Group, History and Political Science.*

Saratoga Springs, N. Y. Art Student, Smith College, 1883–84, and Special Student, 1885. A.B., 1889. Assistant, Church Settlement, St. Peter's House, Philadelphia, Pa., 1893–96; Student of Kindergarten Methods, Temple College, Philadelphia, 1897–99.

EDITH LAWRENCE, ... *Group, History and Political Science.*

New York City. Prepared by private study. A.B., 1897.

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ANNA BELL LAWTHER, ... *Group, Latin and Mathematics.*

Dubuque, Ia. Wells College, 1891–92; Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1897. Assistant Bursar, Bryn Mawr College, 1897–1900. Graduate Student, Bryn Mawr College, 1898–99.

GRACE EVELYN LAWTON, ... *Group, Latin and Mathematics.*

Newport, R. I. Prepared by the Rogers High School, Newport. A.B., 1898. Teacher of Greek and History in the Rogers High School, 1895–96; Teacher of Greek and Latin in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–99; Teacher of Greek, Latin, and Mathematics in the Misses Lockwood's School, Mt. Vernon, N. Y., 1899–1901.

ELVA LEE, ... *Group, Greek and Latin.*

Randolph, N. Y. Prepared by the Chamberlain Institute, Randolph, and by private study. A.B., 1893, and A.M., 1894. Graduate Student in English, Bryn Mawr College, 1893–94; Sorbonne and Collège de France, 1895–96.

AIMÉE GILBERT LEFFINGWELL, ... *Group, Latin and German.*

Bar Harbor, Me. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1897. Teacher in Miss Eaton's School, New York City, 1897–98; Teacher in Miss Roser's Classes, New York City, 1897–99, and Private Tutor, 1898–1901.

FLORENCE LEFTWICH, ... *Group, Latin and French.*

Baltimore, Md. Wellesley College, 1884–85. A.B., 1895. Holder of the Bryn Mawr European Fellowship, and Student in Romance Languages, Sorbonne and Collège de France, 1895–96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1896–98; Fellow by Courtesy in Romance Languages, Bryn Mawr College, 1898–99; Holder of the European Fellowship of the Baltimore Association for the Promotion of the University Education of Women, and Student, University of Zürich, 1899–1900; Teacher of French in the Bryn Mawr School, Baltimore, Md., 1900–01.

ETHEL LEVERING, ... *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1895–99. A.B., 1899.

MARY ARMSTRONG LEVERING, . . . *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1897.

LUCY LEWIS, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Mr. Robert Truitt, Philadelphia, and by private study. A.B., 1893. Graduate Student, University of Pennsylvania, 1895–96; Assistant in Chemistry in the Girls' High School, Philadelphia, 1897–1901.

EMMA HILLMAN LINBURG, ... *Group, Latin and German.*

Trenton, N. J. Prepared by Miss Martha Watson, and by the State Model School, Trenton. A.B., 1896.

GRACE PERLEY LOCKE, ... *Group, Greek and Philosophy.*

Portland, Me. Prepared by the Portland High School, by private study, and by the Misses Shipley's School, Bryn Mawr, Pa. A.B., 1898, and A.M., 1899. Graduate Student in English and Philosophy, Bryn Mawr College, 1898–99.

KATHARINE RIEGEL LOOSE, ... *Group, Latin and English.*

Reading, Pa. Prepared by the Reading Seminary, and by Dr. M. E. Scheibner. A.B., 1898.

LILLIE DEMING LOSHE, ... *Group, History and Political Science.*

Stamford, Conn. Prepared by Miss Low's School, Stamford. A.B., 1899. Graduate Student, Barnard College, 1899–1900.

JESSIE LIVINGSTON LOUDERBACK, . *Group, History and Political Science.*

New York City. Prepared by Miss Jaudon's School, New York City. A.B., 1895. Teacher of Mathematics and Science in the University School, Uniontown, Pa., 1895–97; Graduate Student, New York University, 1897–98; Principal of the High School in the Barnard School for Girls, New York City, 1897–1901.

GRACE CONSTANT LOUNSBERY, ... *Group, Chemistry and Biology.*

New York City. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Student in Preliminary Medical Course. A.B., 1898.

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Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia, and by private study. A.B., 1900.

MARY HELEN MACCOY, ... *Group, History and Political Science.*

Bryn Mawr, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr. A.B., 1900.

FAY MARY MACCRACKEN STOCKWELL,* . . . *Group, Latin and French.*

New York City. Prepared by Miss Graham's School, New York City. A.B., 1894, and A.M., New York University, 1898. Graduate Student, New York University, 1895–96, 1897–99; Graduate of Woman's Law Class, New York University, 1899.

MARIAN T. MACINTOSH, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Gibson's School, Philadelphia. A.B., 1890. Graduate Scholar in Greek, Bryn Mawr College, 1890–91; Private Tutor, 1891–1900; Teacher of English and History in Miss Case and Miss Child's School, Philadelphia, 1898–1901, and Teacher of Literature and History in Miss Irwin's School, Philadelphia, 1900–01.

EUPHEMIA MARY MANN, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss F. M. Schleigh's School, Philadelphia, and by private study. A.B., 1897. Teacher of Latin, English, and German in the York Collegiate Institute, York, Pa., 1897–99; Teacher of Latin in the High School, Camden, N. J., 1899–1901.

LILIAN M. MAPPIN, ... *Group, Greek and Latin.*

Bryn Mawr, Pa. Prepared by the Rev. W. F. Mappin, Bryn Mawr, and by private study. A.B., 1896. Teacher of Greek and Latin in the Brooklyn Heights Seminary, Brooklyn, New York City, 1896–98; Teacher of Greek and Latin in the Philadelphia Collegiate Institute, Philadelphia, Pa., 1898–1901.

EMILIE NORTON MARTIN, ... *Group, Latin and Mathematics.*

Ardmore, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa., and by private study. A.B., 1894. Graduate Student in Mathematics and Physics, Bryn Mawr College, First Semester, 1894–95 and 1896–97; Teacher of Latin in the Bryn Mawr School, Baltimore, Md., January-June, 1895; Fellow in Mathematics, Bryn Mawr College, 1895–96; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1897–98; Fellow by Courtesy in Mathematics, Bryn Mawr College, 1898–99; Teacher of Mathematics in the Misses Kirk's School, Rosemont, Pa., 1899–1900, and Private Tutor, 1899–1901.

MARY TAYLOR MASON, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. A.B., 1892. Graduate Student in Sociology, Bryn Mawr College, 1892–93, and Graduate Student in Mathematics, 1893–94; Teacher of History in Mrs. E. L. Head's School, 1892–93, and 1897–98; Member of School Board, 38th Section, Philadelphia, 1896–99; Member of the Board of Education for the 38th Section, Philadelphia, 1899–1901.

MICHI MATSUDA, ... *Group, History and Political Science.*

Tango, Japan. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1899. Teacher in the Christian School, Kobe Jo-Gakuin, Kobe, Japan, 1899–1901.

REBECCA TAYLOR MATTSON, ... *Group, English and German.*

Breckenridge, Minn. Prepared by Miss Austin, Miss Knorr, and Miss Parigot, Philadelphia, Pa., and by private study. A.B., 1896. Teacher of English and Latin in Miss Bardwell's School, Philadelphia, 1896–98; Principal of the Bardwell School, Philadelphia, 1898–1901.

JESSIE CHAMBERS MCBRIDE, ... *Group, English and German.*

Columbia, Pa. Prepared by the Girls' Latin School, Baltimore, Md. Woman's College of Baltimore, 1895–96. A.B., 1900.

HELEN JOSEPHINE MCKEEN, ... *Group, Greek and Latin.*

Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn. A.B., 1900.

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* Mrs. Frederick Emerson Stockwell, 1899.

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CHARLOTTE FRELINGHUYSEN MCLEAN, . . *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, by Miss Sandford's School, Philadelphia, and by Prof. R. H. Chase. A.B., 1899. Graduate Student in English, University of Pennsylvania, 1899–1900.

MARY BELLE MCMULLIN, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Gordon's School, Philadelphia. A.B., 1893. Graduate Student, University of Pennsylvania, 1895–96; Teacher of Mathematics in Miss Hills's School, Philadelphia, 1898–1900.

MARY MCMURTRIE, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by private study. A.B., 1889. A.M., Columbia University, 1897. Member of the Board of Managers of the Graduate Department for Women, University of Pennsylvania, 1898–1900.

ADDIS MANSON MEADE, ... *Group, Chemistry and Biology.*

Boyce, Va. Prepared by private study. A.B., 1899. Teacher of English in the Randolph-Harrison School, Baltimore, Md., 1899–1900.

MARY ANNA MENDINHALL MULLIN,* *Group, History and Political Science.*

Wilmington, Del. Prepared by the Friends' School, Wilmington. A.B., 1896.

LUCILE MERRIMAN, ... *Group, Chemistry and Biology.*

South Bethlehem, Pa. Prepared by the Bishopthorpe School, South Bethlehem. A.B., 1899. Graduate Student in Italian, Archæology, and Chemistry, Bryn Mawr College, 1899.

HELEN MIDDLETON, ... *Group, History and Political Science.*

Pittville, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia, Pa. A.B., 1895. Teacher in the Stevens School, Germantown, 1895–97.

MARIE LOUISE MINOR, ... *Group, Chemistry and Biology.*

Brooklyn, New York City. Prepared by the Packer Collegiate Institute, Brooklyn. A.B., 1894. Assistant in the Biological Laboratory, Bryn Mawr College, 1894–95; Teacher of Chemistry and Biology in the Packer Collegiate Institute, 1895–97; Teacher of Biology in the Girls' High School, New York City, 1897–1901.

MILDRED MINTURN, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897. Graduate Student in Sociology, Barnard College, 1897–98.

CHARLOTTE BARNARD MITCHELL, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Oberlin College, 1892–94. A.B., 1899. Student of Physiology in Professor Richet's Laboratory, Paris, 1899–1900; Student, Woman's Medical College, Philadelphia, 1900–01.

CHARLY TIFFANY MITCHELL, ... *Group, Greek and Latin.*

New York City. Prepared by private study. A.B., 1898. Graduate Student, Barnard College, 1898–1901.

RENÉE MITCHELL, ... *Group, Greek and Latin.*

Mount Carmel, Pa. Prepared by private study, by the Walton School, Philadelphia, Pa., and by the Misses Shipley's School, Bryn Mawr, Pa. Holder of First Bryn Mawr Matriculation Scholarship for the Middle and Southern States, 1896–97. A.B., 1900.

JANE ROSALIE MORICE, ... *Group, Latin and French.*

Overbrook, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899.

MARGARETTA MORRIS, ... *Group, Political Science and Philosophy.*

Philadelphia, Pa. Prepared by Miss Hayward's School, and by Miss Irwin's School, Philadelphia. A.B., 1900.

LILLIAN VIRGINIA MOSER, ... *Group, German and French.*

Syracuse, N. Y. Prepared by the Syracuse High School, and by private study. A.B., 1893. Student of French and German in Paris and Hanover, 1893–94; Teacher of Modern Languages, in "The Seminary," Clifton Springs, N. Y., 1894–95; Student in Pedagogy, State Normal College, N. Y., 1895–96. Pd.B., State Normal College, 1896. Teacher of French and German in the Granger Place School, Canandaigua, N. Y., 1896–1901.

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* Mrs. James Herbert Mullin, 1897.

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NELLIE NEILSON, ... *Group, Greek and English.*

Philadelphia, Pa. Prepared by Miss Cooper's School, Philadelphia. A.B., 1893, A.M., 1894, and Ph.D., 1899. Graduate Student in English and History, Bryn Mawr College, 1893–94; Fellow in History, Bryn Mawr College, 1894–95; Holder of the American Fellowship of the Association of Collegiate Alumnæ, and Graduate Student in English and History, Bryn Mawr College, 1895–96; Research work in History in Cambridge, England, and in the Public Record Office, London, 1896–97; Teacher of History in Miss Irwin's School, Philadelphia, 1897–1900; Private Research work, 1897–1901; Reader in English and Graduate Student in History, Bryn Mawr College, 1900–01.

MARY NEVILLE, ... *Group, Greek and Latin.*

Lexington, Ky. Prepared by private study, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1894.

ZELINDA NEVILLE, ... *Group, Greek and Latin.*

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CONTENT SHEPARD NICHOLS, ... *Group, Latin and French.*

Binghamton, N. Y. Prepared by the Binghamton High School. A.B., 1899. Graduate Scholar in Latin and English, Bryn Mawr College, 1899–1900; Assistant Reader in English, Bryn Mawr College, 1900.

ELIZABETH NICHOLS MOORES,* . . . . . *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1893. Fellow in Biology, Bryn Mawr College, 1893–94, and Graduate Student in Biology, 1894–95; Teacher of Science in the Girls' High School, Philadelphia, 1895–96.

MARGARET PARSONS NICHOLS, ... *Group, English and German.*

Binghamton, N. Y. Prepared by the Binghamton High School. A.B., 1897. Teacher of German in the Binghamton High School, 1898–1900; Student at Hanover, Germany, 1900–01.

TIRZAH LAMSON NICHOLS, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia, by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study. A.B., 1896. Teacher of Science in Miss Florence Baldwin's School, 1896–1901.

ELIZABETH NIELDS, ... *Group, History and Political Science.*

Wilmington, Del. Prepared by the Friends' School, Wilmington, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1898. Recording Secretary, Bryn Mawr College, 1898–1901.

ELIZABETH NORCROSS, ... *Group, English and German.*

Carlisle, Pa. Prepared by the Metzger Institute, Carlisle, by Fräulein Theilen, Leipsic, Germany, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1897. Teacher of German in the Portland Academy, Portland, Ore., 1897–1900; Student in Hanover, Germany, 1900–01.

LOUISE JACKSON NORCROSS, ... *Group, Latin and German.*

Carlisle, Pa. Prepared by the Metzger Institute, Carlisle. A.B., 1900.

MARY JACKSON NORCROSS, ... *Group, History and Political Science.*

Carlisle, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1900.

LILA VERPLANCK NORTH, ... *Group, Greek and German.*

New York City. Wellesley College, 1881–82; Associate Principal of the Classical School for Girls, New York City, 1884–92. A.B., 1895. University of Leipsic, 1895–96; Instructor in Latin and Greek in the Taconic School, Lakeville, Conn., 1896–97; Teacher of Greek and Latin in the Bryn Mawr School, Baltimore, Md., 1897–98; Associate Professor of Greek, Woman's College of Baltimore, 1898–1901.

ULLERICKA HENDRIETTA OBERGE, ... *Group, Latin and French.*

Haverford, Pa. Prepared by the Girton School, Haverford, and by Miss Case and Miss Hallowell's School, Philadelphia, Pa. A.B., 1898, and A.M., 1900. Graduate Student in History, Bryn Mawr College, 1898–1900; Student of Music, 1900–01.

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* Mrs. Charles W. Moores, 1896.

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New York City. Prepared by the Brearley School, New York City, and by private study. Woman's Medical College of the New York Infirmary, 1896–97. A.B., 1900. Graduate Student in Geology and Biology, Bryn Mawr College, 1900; Graduate Student in Geology, University of Chicago, 1900–01.

RACHEL LOUISE OLIVER, ... *Group, Greek and Latin.*

Lynn, Mass. Prepared by the Lynn High School, and by private study. A.B., 1893. Teacher in the Lynn High School, and Graduate Student, Harvard Annex, 1893–94; Private Tutor, 1896–99 and 1900–01; Teacher of private kindergarten, Lynn, Mass., 1898–1900.

SOPHIE YHLEN OLSEN, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1898, and A.M., 1899. Graduate Scholar in English and Teutonic Philology, Bryn Mawr College, 1898–99, and Fellow in Teutonic Philology, 1899–1900; Student in Norse Philology, Copenhagen University, Copenhagen, Denmark, 1900–01.

CHRISTINE ORRICK, ... *Group, Latin and French.*

St. Louis, Mo. Smith College, 1891–93. A.B., 1899. Teacher in Mary Institute, St. Louis, 1899–1901.

EMILY WATERMAN PALMER, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by the Walton School, Philadelphia. A.B., 1900.

HENRIETTA RAYMER PALMER, . . *Group, History and Political Science.*

Providence, R. I. Prepared by the Providence High School; School of Library Economy, Columbia College, 1887–89; Acting Librarian, Bryn Mawr College, 1890–91. A.B., 1893. Associate Librarian, Bryn Mawr College, 1893–95, and Librarian, 1895–98; Librarian, New Jersey Historical Society, Newark, N. J., 1899–1901.

MADELINE PALMER BAKEWELL,* . . *Group, History and Political Science.*

Wilkes Barre, Pa. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1899.

MARION EDWARDS PARK, ... *Group, Greek and English.*

Gloversville, N. Y. Prepared by the Gloversville High School, and by private study. A.B., 1898, and A.M., 1899. Holder of the Bryn Mawr European Fellowship, and Graduate Student in Greek and English, Bryn Mawr College, 1898–99; Graduate Student in Greek and Archæology, Autumn Quarter, University of Chicago, 1900–01.

ETHEL PARRISH, ... *Group, History and Political Science.*

Radnor, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, Pa. A.B., 1891.

MARGARET M. PATTERSON CAMPBELL,† . . . *Group, Greek and Latin.*

Denver, Colo. Prepared by Pension Lacorne, Paris, and by the Denver High School. A.B., 1890.

MARY GRAFTON PATTERSON,‡ . . . . . *Group, German and French.*

Denver, Colo. Prepared by Pension Lacorne, Paris, and by private study. A.B., 1888.

CAROLINE ELY PAXSON, ... *Group, German and French.*

New Hope, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia, Pa. A.B., 1890.

LAURA PECKHAM, ... *Group, History and Political Science.*

Westfield, N. J. Prepared by the Misses Vail and Deane's School, Elizabeth, N. J., and by the Plainfield Seminary, Plainfield, N. J. A.B., 1899.

MARY PECKHAM, ... *Group, English and German.*

Westfield, N. J. Prepared by the Misses Vail and Deane's School, Elizabeth, N. J. A.B., 1897. Private Tutor, 1897–98; Assistant Headworker in College Settlement, Pittsburg, Pa., 1898–99; Investigating Social Settlements in the Cities of the United States, 1899–1900; Headworker at Hartley House, New York City, 1900–01.

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* Mrs. Charles Montague Bakewell, 1899.

‡ Deceased, 1894.

† Mrs. Richard Crawford Campbell, 1895.

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ELIZA BROOMALL PENNYPACKER, . *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1897. Student in Miss Boice's School of Expression, Philadelphia, 1898–1900, and Graduate Student in Astronomy, University of Pennsylvania, 1899–1900.

AGNES FRANCES PERKINS, ... *Group, Greek and English.*

New York City. Prepared by the Oxford Academy, Oxford, N. Y. A.B., and George W. Childs Prize Essayist, 1898, and A.M., 1899. Graduate Student in English and Philosophy, Bryn Mawr College, 1898–99; Teacher of English in Miss Irwin's School, Philadelphia, Pa., 1898–99, and in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1898–1901; Reader in English, Bryn Mawr College, 1899–1900.

ELIZABETH MARY PERKINS, ... *Group, Greek and Latin.*

Washington, D. C. Prepared by the Washington Central High School. A.B., 1900. Holder of the Bryn Mawr European Fellowship, and Graduate Student in Greek and Archæology, Bryn Mawr College, 1900–01.

EDITH PETTIT, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia. A.B., 1895, and A.M., 1898. Sorbonne and Collège de France, 1896–97; Graduate Student in English, Bryn Mawr College, 1897–98, and Reader in English, 1898–1901.

SOPHIE AUGUSTA PFUHL, ... *Group, Latin and German.*

Harrisburg, Pa. Prepared by Miss Woodward's Select School, Harrisburg, by Fräulein Rausch's School, Stettin, Germany, and by Madame Rosset's French School. A.B., 1900. Teacher of Latin and German in the High School, East St. Louis, Mo., 1900–01.

GRACE PINNEY STEWART,* . . . . . *Group, German and French.*

New York City. Prepared by private study. A.B., 1892.

KATHERINE PORTER, ... *Group, Chemistry and Biology.*

Baltimore, Md. Prepared by the Friends' Elementary and High School, Baltimore, and by private study. Student in Preliminary Medical Course. A.B., 1894. Johns Hopkins Medical School, 1894–98. M.D., Johns Hopkins University, 1898. House Physician, New York Infirmary for Women and Children, New York City, 1898–99; Physician, Orange, N. J., 1899–1901.

LAURETTE EUSTIS POTTS, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by the Bellefonte Academy, Bellefonte, Pa., and by private study; Mistress of Pembroke Hall East, Bryn Mawr College, 1895–96. A.B., 1897. Sorbonne and Collège de France, 1896–97; Graduate Student in English, Bryn Mawr College, 1897–98, Reader in English, 1897–99, and Fellow in English, 1899–1900; Student in English, University of Munich, 1900–01.

ANNA POWERS,† . . . . . *Group, Greek and Latin.*

New York City. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 1890. Teacher of Latin and English in Mrs. E. L. Head's School, Germantown, Philadelphia, 1890–93; Private Tutor, 1893–94.

BERTHA HAVEN PUTNAM, ... *Group, History and Political Science.*

New York City. Prepared by Miss Gibbons's School, New York City. A.B., 1893. Teacher of Latin in the Bryn Mawr School, Baltimore, Md., 1893–95; Graduate Student in Sociology and Philosophy, Barnard College, and Tutor in Latin in Miss Eaton and Miss Wilson's Recitation Classes, New York City, 1895–97; Teacher of Latin in the Brearley School, New York City, 1896–97; Private Tutor, 1899–1900; Graduate Student in Economics, Columbia University, 1900–01.

VIRGINIA RAGSDALE, ... *Group, Mathematics and Physics.*

Jamestown, N. C. S.B., Guilford College, 1892. Graduate Scholar in Mathematics, 1892–93, and Graduate Student in Mathematics, Bryn Mawr College, 1893–97. A.B., 1896. Holder of the Bryn Mawr European Fellowship, 1896–97; Assistant Demonstrator in Physics, Bryn Mawr College, 1896–97; Student in Mathematics, University of Göttingen, 1897–98; Teacher of Science and Mathematics in the Bryn Mawr School, Baltimore, Md., 1898–1900, and Assistant Teacher of Mathematics, 1900–01.

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* Mrs. James M. Stewart, 1895.

† Deceased, 1894.

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HARRIET RANDOLPH, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by private study. A.B., 1889. Fellow in Biology, Bryn Mawr College, 1889–90; University of Zürich, 1890–92, and Ph.D., 1892; Graduate Student in Italian Art, Bryn Mawr College, 1896–97, Demonstrator in Biology, 1892–1901, and Reader in Botany, 1893–1901.

MARION BUCKINGHAM REAM, ... *Group, German and French.*

Chicago, Ill. Prepared by the Holman-Dickerman School, Chicago, and by Miss Florence Baldwin's School, Bryn Mawr, Pa., A.B., 1899.

ESTELLE REID, ... *Group, History and Political Science.*

New York City. Prepared by Miss Gibbons's School, and by Miss Flattery, New York City. A.B., 1894.

BERTHA REMBAUGH, ... *Group, Latin and English.*

Bryn Mawr, Pa. Prepared by Miss M. F. Schleigh's School, Philadelphia, Pa., and by private study. A.B., 1897, and A.M., 1898. Graduate Scholar in English, History, and Philosophy, Bryn Mawr College, 1897–98; Assistant Teacher of English in the Bryn Mawr School, Baltimore, Md., 1898–1900, and Teacher of History, 1900–01.

ANNA ELY RHOADS LADD,* . . . . . *Group, Greek and Latin.*

Bryn Mawr, Pa. Prepared by the Friends' School, Germantown, Philadelphia, Pa., and by private study. A.B., 1889, and A.M., 1894. Graduate Student in Greek, Bryn Mawr College, 1889–90; University of Leipsic, 1890–91; Graduate Scholar in Biblical Literature, Bryn Mawr College, 1893–94, and Graduate Student in Biblical Literature, 1894–95.

SARAH SHREVE RIDGWAY, ... *Group, Chemistry and Biology.*

Columbus, N. J. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., A.B., 1898.

ELLA RIEGEL, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' Central School, Philadelphia. A.B., 1889.

MARY HELEN RITCHIE, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Irwin's School, Philadelphia. A.B., 1896, and A.M., 1897. Graduate Scholar in Greek and Latin, Bryn Mawr College, 1896–97, and Graduate Student in Greek and Latin, 1897–98; Fellow in Latin, Bryn Mawr College, 1898–99; Secretary of Bryn Mawr College, 1899–1901.

HARRIET ROBBINS, ... *Group, History and Political Science.*

Wethersfield, Conn. Prepared by the High School, Hartford, Conn. A.B., 1893.

HELEN J. ROBINS, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1892. Secretary to the Dean, Bryn Mawr College, 1892–93; Graduate Student in English, Bryn Mawr College, 1893–95; Teacher of English and History in Mrs. Edward Robins's School, Philadelphia, 1893–98; Teacher of College Preparatory Classes in English in Miss Florence Baldwin's School, Bryn Mawr, Pa., and Instructor in English Composition in the Misses Shipley's School, Bryn Mawr, 1898–1901; Private Tutor, 1893–1901.

CONSTANCE ROBINSON, ... *Group, Greek and Latin.*

Providence, R. I. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study. A.B., 1898. Teacher of Greek in Miss Wheeler's School, Providence, 1898–99; American School of Classical Studies, Athens, 1900; Student in Greek and Roman Sculpture, Brown University, 1900–01.

AMY CORDOVA ROCK RANSOME,† . . . . *Group, Physics and Chemistry.*

Washington, D. C. Prepared by the Washington High School, by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa., and by private study. A.B., 1893. Assistant in Chemical Laboratory, and Graduate Student in Chemistry, Bryn Mawr College, 1893–94, and Fellow in Chemistry, 1894–95; Student in Chemistry, Mineralogy, and Physics, University of Heidelberg, 1895–96; Student in Mineralogy and Geology, University of Berlin, 1896–97.

ELEANOR RUTH ROCKWOOD, ... *Group, Greek and Mathematics.*

Willsburg, Ore. Prepared by the Portland Academy, Portland, Ore. Holder of First Bryn Mawr Matriculation Scholarship for the Western States, 1897–98. A.B., 1900.

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* Mrs. William Coffin Ladd, 1897.

† Mrs. Frederick Leslie Ransome, 1899.

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LUCY CONSTANCE RULISON, ... *Group, Latin and German.*

South Bethlehem, Pa. Prepared by the Bishopthorpe School, South Bethlehem, and by private study. A.B., 1900.

EDITH F. SAMPSON WESTCOTT,* . . . . *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Wellesley Preparatory School, Germantown, Philadelphia. A.B., 1890, and A.M., 1894. Graduate Student in Biology, Bryn Mawr College, 1891–95.

LILIAN VAUGHAN SAMPSON, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by the Wellesley Preparatory School, Germantown, Philadelphia. A.B., 1891, and A.M., 1894. Holder of the Bryn Mawr European Fellowship, 1891–92; Student in Biology, University of Zürich, 1892–93; Graduate Student in Biology, Bryn Mawr College, 1891–92, and 1893–99.

HELEN MATTHEWSON SAUNDERS, ... *Group, German and French.*

Yonkers, N. Y. Prepared by the Yonkers High School. A.B., 1897. Graduate Student, Barnard College, 1898–1901.

ANNA SCATTERGOOD HOAG,† . . . *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1896. Assistant Teacher of German in the Friends' Select School, Philadelphia, 1896–97.

EDITH GERTRUDE SCHOFF, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Walton School, Philadelphia. A.B., 1898. Student of Music, University of Pennsylvania, 1899–1900; Teacher of Music, 1900–01.

MAY CADETTE SCHONEMAN SAX,‡ . *Group, History and Political Science.*

New York City. Prepared by the Harlem Collegiate Institute, New York City, and by Mr. M. G. Grovanoly. A.B., 1899. Graduate Student, Barnard College, 1899–1900.

AGNES JULIA DE SCHWEINITZ, ... *Group, German and French.*

Bethlehem, Pa. Prepared by the Moravian Day School, Bethlehem. A.B., 1899. Graduate Scholar in German and Teutonic Philology, Bryn Mawr College, 1899–1900; Teacher of German in the Portland School, Portland, Ore., 1900–01.

JANE SCOFIELD,§ . . . . . *Group, Greek and Latin.*

Sandy Spring, Md. Graduate of Mt. Holyoke College, 1886. A.B., 1891. Teacher of History, Latin, and Greek in the High School, San Antonio, Tex., 1892–96.

CLARA HITCHCOCK SEYMOUR, ... *Group, Greek and Latin.*

New Haven, Conn. Prepared by the Hillhouse High School, New Haven. A.B., 1900.

ELIZABETH DAY SEYMOUR, ... *Group, Greek and Latin.*

New Haven, Conn. Prepared by the Hillhouse High School, New Haven, and by private study. A.B. and A.M., 1897. Student in the Yale School of Fine Arts, New Haven, 1897–1901.

MARGARET HILLES SHEARMAN, . . *Group, History and Political Science.*

Wilmington, Del. Prepared by the Misses Hebb's School, Wilmington, and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1895. Graduate Student in Physics and Chemistry, Bryn Mawr College, 1897–98; Private Tutor, 1895–99.

MARY SHEPPARD, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1898.

KATHARINE MORRIS SHIPLEY, ... *Group, Latin and English.*

Cincinnati, O. Prepared by the Bartholomew English and Classical School, Cincinnati. A.B., 1890. Holder of the Bryn Mawr European Fellowship, and Student in Latin and English, University of Leipsic, 1890–91; Sorbonne and Collège de France, 1891–92; Newnham College, University of Cambridge, England, May Term, 1892; Associate Principal and Teacher of English in the Misses Shipley's School, Bryn Mawr, Pa., 1894–1901.

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* Mrs. John Howell Westcott, 1895.

† Mrs. Clarence Gilbert Hoag, 1897.

‡ Mrs. Percival M. Sax, 1900.

§ Deceased, 1896.

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HARRIET RIDGWAY SHREVE, ... *Group, Latin and Mathematics.*

Plainfield, N. J. Prepared by Miss Pomeroy and Mrs. Sudler, Plainfield, and by private study. A.B., 1895.

ELSIE CAMPBELL SINCLAIR HODGE,* *Group, History and Political Science.*

Cedar Rapids, Ia. Prepared by Miss Gordon's School, Philadelphia. A.B., 1897.

DOLLIE HOLLAND SIPE, ... *Group, Greek and Latin.*

Washington, D. C. Prepared by the Washington High School. A.B., 1899. Teacher of English, German, and Latin in the York Collegiate Institute, York, Pa., 1899–1900; Teacher of Latin and English in Mrs. Flint's School, Washington, and Private Tutor, 1900–01.

CAROLINE SWANWICK SLOANE, ... *Group, Latin and English.*

Beaver Falls, Pa. Prepared by the High School, Duluth, Minn., and by Geneva College, Beaver Falls. A.B., 1900. Teacher of English and French, Darlington Seminary, West Chester, Pa., 1900–01.

ALYS WHITALL PEARSALL SMITH RUSSELL,† *Group, German and French.*

Philadelphia, Pa. Prepared by Miss Lily White's School, Germantown, Philadelphia. A.B., 1890.

CLARRISSA WORCESTER SMITH, . *Group, French and Italian and Spanish.*

Worcester, Mass. Prepared by Miss Heloise E. Hersey's School, Boston, Mass., and by Mr. John W. Dalzell's School for Boys, Worcester. A.B., 1896. Graduate Student, Clark University, 1896–97; Mistress of Pembroke Hall West, Bryn Mawr College, 1900–01.

EMILY JAMES SMITH PUTNAM,‡ . . . . *Group, Greek and Mathematics.*

Canandaigua, N. Y. Prepared by Mr. J. H. Lee and Mr. D. L. Satterthwaite, Canandaigua. A.B., 1889. Girton College, University of Cambridge, England, 1889–90; Teacher of Greek in the Packer Collegiate Institute, Brooklyn, New York City, 1891–93; Fellow in Greek, University of Chicago, 1893–94; Dean of Barnard College, 1894–1900.

JENNIE M. STAADEKER, ... *Group, History and Political Science.*

Louisville, Ky. Prepared by the Girls' High School, Louisville, and by private study. A.B., 1894. Teacher of English in the Girls' High School, Louisville, 1894–99, and Teacher of History, 1899–1901.

HELEN R. STAPLES, ... *Group, German and French.*

Dubuque, Ia. Prepared by the Dubuque High School, and by Lasell Seminary, Auburndale, Mass. A.B., 1893.

AMY LOUISE STEINER, ... *Group, History and Political Science.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., 1899. Private Tutor, 1900–01.

HARRIET STEVENSON PINNEY,§ . . . . *Group, Mathematics and Physics.*

Indianapolis, Ind. Scientific Course, Wellesley College, 1886–87. A.B., 1892. Teacher of Mathematics and Physics in Miss Gibbons's School, New York City, 1892–95.

SARA HENRY STITES, ... *Group, History and Political Science.*

Wyoming, Pa. Prepared by the Wilkes Barre Female Institute, Wilkes Barre, Pa. A.B., 1899, and A.M., 1900. Graduate Scholar in History and Political Science, Bryn Mawr College, 1899–1900; Holder of the President's European Fellowship and Student at the Sorbonne, 1900–01.

MARY ELLA STONER, ... *Group, Latin and German.*

Reading, Pa. Prepared by the Reading High School. A.B., 1898. Professor of English, Woman's College, Frederick, Md., 1898–99, and Professor of Higher English and German, 1899–1900; Student of German, University of Chicago, Summer Quarter, 1899.

LEILA ROOSEVELT STOUGHTON, ... *Group, Latin and Mathematics.*

New Haven, Conn. Prepared by private tuition, by Miss Baldwin's School, New Haven, and by the Hillhouse High School, New Haven. A.B., 1900.

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* Mrs. Cortlandt Van Rensselaer Hodge, 1899. Deceased, 1900.

† Hon. Mrs. Bertrand Russell, 1894. ‡ Mrs. George Haven Putnam, 1899.

§ Mrs. Edward G. Pinney, 1894.

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JULIA STREETER, ... *Group, History and Political Science.*

Concord, N. H. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1896–97. A.B., 1900.

ANNE HERVEY STRONG, ... *Group, Chemistry and Biology.*

Andover, Mass. Prepared by the Metzger Institute, Carlisle, Pa., and by private study. A.B., 1898. Private Tutor, 1898–99.

BERTHA SZOLD, ... *Group, Latin and English.*

Baltimore, Md. Prepared by the Misses Adams's School, Baltimore. A.B., 1895. Teacher of English in St. Timothy's School, Catonsville, Md., 1896–1901.

MARION RUSSELL TABER, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897. Teacher of English in the Brearley School, 1898–99.

JESSIE MAY TATLOCK, ... *Group, Greek and Latin.*

Stamford, Conn. Prepared by Miss Low's School, Stamford. A.B., 1900.

ANNE TAYLOR SIMPSON,* . . . . . *Group, English and French.*

Cincinnati, O. Prepared by Belmont College, College Hill, Cincinnati. A.B., 1889.

GERTRUDE ELIZABETH TAYLOR SLAUGHTER,† . *Group, Greek and Latin.*

Cambridge, O. Prepared by the McDonald-Ellis School, Washington, D. C., and by the Centenary Collegiate Institute, Hackettstown, N. J. A.B., 1893.

MARY LEWIS TAYLOR MACKENZIE,‡ . . *Group, Mathematics and Physics.*

Indianapolis, Ind. Prepared by the Girls' Classical School, Indianapolis. A.B., 1892. Graduate Student in Physics, Bryn Mawr College, 1893.

AURIE CLEVES THAYER, ... *Group, Latin and German.*

Chattanooga, Tenn. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study. A.B., 1900.

ANNIE HEATH THOMAS, ... *Group, Chemistry and Biology.*

Philadelphia, Pa. Prepared by the Girls' Normal School, Philadelphia, by Miss Mary E. Stevens's School, Germantown, Philadelphia, and by private study. Holder of the Philadelphia Girls' High and Normal School Alumnæ Scholarship, Bryn Mawr College, 1893–97; A.B., 1897, and A.M., 1898. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1897–98; Teacher of Chemistry in the State Normal School, Trenton, N. J., 1898–1901.

HELEN WHITALL THOMAS, ... *Group, Greek and Latin.*

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. A.B., and George W. Childs Prize Essayist, 1893. Student in Greek and English, University of Leipsic, 1894; Sorbonne and Collège de France and University of Leipsic, 1894–95; Graduate Student in Latin, Bryn Mawr College, 1895–97, and Reader in English, 1896–1901.

MARGARET CHESTON THOMAS CAREY,§ . . . *Group, German and French.*

Baltimore, Md. Prepared by Miss Pindell's School, Baltimore. A.B., 1889.

MARTHA GIBBONS THOMAS, ... *Group, Chemistry and Biology.*

Whitford, Pa. Prepared by private study. A.B., 1890. Mistress of Pembroke Hall East, Bryn Mawr College, 1896–1901, Graduate Student in English, 1897–98, Graduate Student in English, 1898–99, and Graduate Student in Political Science, 1899–1900.

CHARLOTTE DE MACKLOT THOMPSON, ... *Group, Greek and French.*

Baltimore, Md. Prepared by private study. A.B., 1896, and A.M., 1897. Fellow in Romance Languages, Bryn Mawr College, 1896–97; Student in Old Spanish under Prof. A. Marshall Elliott, Baltimore, 1897–98; Assistant in English, Bryn Mawr School, Baltimore, 1897–98; Student in Mediæval History, Newnham College, University of Cambridge, England, 1898–99; University of Oxford, 1899–1900.

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* Mrs. Frank H. Simpson, 1891.

† Mrs. Moses Stephen Slaughter, 1893.

‡ Mrs. Arthur Stanley Mackenzie, 1895.

Deceased, 1896.

§ Mrs. Anthony Morris Carey, 1893.

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LUELLA H. THORNE,* . . . . . *Group, Greek and Latin.*

Skaneateles, N. Y. Prepared by the Skaneateles Union School and Academy. A.B., 1890. Teacher in Jamaica School, L. I., 1890–92; Teacher in the Friends' School, Union Springs, N. Y., 1892–93; Graduate Scholar in Greek, Bryn Mawr College, 1893–94; Teacher of Latin in the High School, Bristol, Conn., 1894–96.

MARY TYLER THURBER DENNISON,† . . . . *Group, Latin and German.*

Plymouth, Mass. Prepared by Mr. and Mrs. John McDuffie's School, Springfield, Mass., and by private study. A.B., 1899.

LYDIA LOIS TILLEY, ... *Group, Mathematics and Physics.*

Norfolk, Va. Prepared by the Hemenway School, Norfolk, and by private study. A.B., 1895. Teacher of Mathematics in the Norfolk High School, 1895–99; Student at the University of Göttingen, and the University of Leipsic, 1899–1900; Teacher in the High School, Norfolk, 1900–01.

ELIZABETH WILLIAMS TOWLE, ... *Group, Chemistry and Biology.*

New Haven, Conn. Prepared by the Iowa College Academy, Grinnell, Ia. A.B., 1898, and A.M., 1899. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1898–99; and Fellow in Biology, 1899–1900; Teacher of Science in the High School, Middletown, Conn., 1900–01.

MARY RUTTER TOWLE, ... *Group, Political Science and Philosophy.*

Wakefield, Mass. Prepared by the Wakefield High School, and by Miss Brown and Miss Owen's School, Boston, Mass. A.B., 1899, and A.M., 1900. Graduate Student in Physics and Chemistry, Bryn Mawr College, 1899–1900; Graduate Student in English, Radcliffe College, 1900–01.

MARTHA TRACY, ... *Group, Chemistry and Biology.*

Plainfield, N. J. Prepared by the Plainfield Seminary. A.B., 1898. Woman's Medical College of Pennsylvania, 1899–1901.

HELEN ELIZABETH TUNBRIDGE, . . *Group, History and Political Science.*

Utica, N. Y. Prepared by Mrs. Piatt's School, Utica. A.B., 1897. Graduate Student in English, Radcliffe College, and College Settlement Worker, Denison House, Boston, Mass., 1897–98; Teacher of English in the Randolph-Harrison School, Baltimore, Md., 1898–99.

CLARA WARREN VAIL, ... *Group, History and Political Science.*

New York City. Prepared by the Brearley School, New York City. A.B., 1897. Graduate Student, Barnard College, 1897–98.

EMILY RACHEL VAIL, ... *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Miss Mary E. Stevens's School, Germantown, Philadelphia. A.B., 1891. Private Tutor, 1891–96; Teacher of Greek in Mrs. E. L. Head's School, Germantown, 1896–98; Teacher of Greek and Latin in the Bennett Memorial School, London, Ky., 1899–1901.

EDITH LOUISE VAN KIRK, ... *Group, Latin and French.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, and by private study. A.B., 1898. Assistant in Mrs. Van Kirk's Training School for Kindergarten Teachers, Philadelphia, 1898–1900; Student of German, 1900–01.

SUSAN FRANCES VAN KIRK, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1894. Teacher of English in the Bryn Mawr School, Baltimore, Md., 1894–95; Teacher of Latin and English in the Misses Hayward's School, Philadelphia, 1895–99; Teacher of Latin and English in Miss Irwin's School, Philadelphia, 1899–1901.

ALLETTA LOUISE VAN REYPEN, . . *Group, History and Political Science.*

Washington, D. C. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1900.

FLORENCE CHILDS VICKERS, ... *Group, Latin and German.*

Tombstone, Ariz. Prepared by Wolfe Hall, Denver, Colo., and by the Friends' Central School, Philadelphia, Pa. A.B., 1898, and A.M., 1900. Graduate Student in English, Teutonic Philology, and Italian, Bryn Mawr College, 1899–1900.

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* Deceased, 1897.

† Mrs. Henry Sturgis Dennison, 1901.

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ANNA MARTHA WALKER, ... *Group, Greek and Latin.*

Glen Moore, Pa. Prepared by the Darlington Seminary, West Chester, Pa., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1895. Teacher of English in the National Institute for Girls, Guatemala City, Central America, 1896–97; Graduate Student in Greek and Latin, Leland Stanford, Jr., University, 1897–98; Graduate Student in French and Spanish, Bryn Mawr College, Second Semester, 1898–99; Teacher in the Misses Wyllie's School, Mt. Holly, N. J., 1899–1900; Graduate Student, Leland Stanford, Jr., University, 1900–01.

ETHEL MCCOY WALKER, ... *Group, History and Political Science.*

Washington, D. C. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1894. Teacher of History in Miss Irwin's School, Philadelphia, Pa., 1894–96; Teacher of History in Miss Florence Baldwin's School, 1894–1901, and in Miss Veltin's School, New York City, 1899–1900.

EVANGELINE HOLCOMBE WALKER ANDREWS,* *Group, Greek and English.*

Washington, D. C. Prepared by the Girls' Classical School, Indianapolis, Ind. A.B., 1893. Teacher of English in Miss Florence Baldwin's School, Bryn Mawr, Pa., 1893–95; Graduate Student in English and Italian, Bryn Mawr College, 1899–1900, and in French, 1900–01.

SUSAN GRIMES WALKER, ... *Group, History and Political Science.*

Boston, Mass. Prepared by the McDonald-Ellis School, Washington, D. C., and by private study. A.B., 1893. Secretary to the Dean, and Graduate Student in Sociology, Bryn Mawr College, 1893–94; Secretary to the President, and Graduate Student in History, Bryn Mawr College, 1894–95; Teacher of Science in the McDonald-Ellis School, 1895–96; Head of Fiske Hall, Barnard College, 1898–1901.

ADELINE B. WALTERS, ... *Group, Greek and Latin.*

Lansdowne, Pa. Prepared by the Friends' Central School, Philadelphia, Pa. A.B., 1896. Teacher in the High School, Sheffield, Mass., 1896–97; Graduate Scholar in Domestic Science, Pratt Institute, Brooklyn, New York City, 1899–1900.

MARGARET WARNER, ... *Group, History and Political Science.*

Hartford, Conn. Prepared by the Hartford High School. A.B., 1895. Nurses' Training School, Massachusetts General Hospital, Boston, Mass., 1898–1901.

MATHILDE WEIL, ... *Group, English and French.*

Philadelphia, Pa. Prepared by Mr. and Mrs. L. M. Johnson's School, Philadelphia. A.B., 1892. Editor of "Book Reviews" and Reader of MSS. for Macmillan & Co., 1893–96; Sub-Editor of "The American Historical Review," 1895–96; Reader of MSS. for The Macmillan Company, and Photographer, 1896–1901.

EDITH WETHERILL IVES,† . . . . *Group, History and Political Science.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia. A.B., 1892. Corresponding Secretary of the Civic Club of Philadelphia, 1897–1900.

SOPHIA WEYGANDT HARRIS,‡ . . . . . *Group, Greek and Latin.*

Philadelphia, Pa. Prepared by Mrs. E. L. Head's School, Germantown, Philadelphia. A.B., 1889.

MARY ELIZABETH WHITE, ... *Group, German and French.*

Brooklyn, New York City. Prepared by private study. A.B., 1900. Private Tutor, 1900–01.

ANNA MARION WHITEHEAD, ... *Group, Latin and Mathematics.*

Trenton, N. J. Prepared by the State Model School, Trenton. A.B., 1897. Teacher of Mathematics and Science in the Bardwell School, Philadelphia, Pa., 1898–1901.

AGNES MARY WHITING WYNNE,§ . . . . . *Group, Greek and German.*

Springfield, Mass. Prepared by Miss Catharine L. Howard's School, Springfield. A.B., 1894. Department Editor, "Springfield Republican," Springfield, 1896–98.

LAURA E. WILKINSON, ... *Group, Latin and English.*

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia, by the Girls' Normal School, Philadelphia, and by private study. A.B., 1898.

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* Mrs. Charles McLean Andrews, 1895.

† Mrs. Frederick Merwin Ives, 1900.

‡ Mrs. John McArthur Harris, 1894.

§ Mrs. Philip Henry Wynne, 1899.

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KATHERINE TABER WILLETS GARDNER,* . . . *Group, Greek and Latin.*

New York City. Prepared by Miss Anna C. Brackett's School, and by Mrs. Julia J Irvine, New York City. A.B., 1890.

HELEN ELIZABETH WILLIAMS, ... *Group, German and French.*

Philadelphia, Pa. Prepared by Miss Case and Miss Hallowell's School, Philadelphia, by Miss Helen J. Robins, and by Miss Emilie N. Martin. A.B., 1898.

KATE WILLIAMS, ... *Group, Political Science and Philosophy.*

Salt Lake City, Utah. Prepared by Miss Head's School, Berkeley, Cal., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1900.

KATE ELIZABETH WILLIAMS, ... *Group, Chemistry and Biology.*

Denver, Colo. Prepared by Miss Head's School, Berkeley, Cal., and by Miss Mary E. Stevens's School, Germantown, Philadelphia, Pa. A.B., 1900.

EMMA STANSBURY WINES, ... *Group, English and French.*

Springfield, Ill. Wellesley College, 1889–90. A.B., and George W. Childs Prize Essayist, 1894, and A.M., 1896. Teacher of English and History in the Walton School, Philadelphia, Pa., 1894–95; Graduate Scholar in Philosophy, Bryn Mawr College, 1895–96; Principal of Private Preparatory School, Scranton, Pa., 1896–1901.

ELIZABETH WARE WINSOR PEARSON,† . . . . *Group, Greek and Latin.*

Weston, Mass. Prepared by the High School, Winchester, Mass.; Harvard Annex, 1889–90. A.B., 1892. Teacher of Greek, Latin, and English Composition in Miss Mary P. Winsor's School, Boston, Mass., 1892–98.

BERTHA GORDON WOOD, ... *Group, Chemistry and Biology.*

New Bedford, Mass. Prepared by the Friends' Academy, New Bedford. A.B., 1898.

MARY WOOD, ... *Group, Mathematics and Physics.*

Philadelphia, Pa. Prepared by the Girls' Normal School, and by Prof. Habel's Academy, Philadelphia. A.B., 1900.

EDITH BUELL WRIGHT, ... *Group, Latin and French.*

Detroit, Mich. Prepared by the Detroit High School. A.B., 1900.

MARIAN ADAMS WRIGHT O'CONNOR WALSH,‡ *Group, Latin and German.*

Philadelphia, Pa. Special Student, Smith College, 1883–84. Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. A.B., 1891.

HELEN MARY ZEBLEY, ... *Group, History and Political Science.*

Philadelphia, Pa. Prepared by the Friends' School, Philadelphia. A.B., 1898. Teacher of Latin, German, and History in the Pelham School, Germantown, Philadelphia, 1898–99; Private Tutor, 1899–1901.

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* Mrs. Alfred A. Gardner, 1892. † Mrs. Henry Greenleaf Pearson, 1898.
‡ Mrs. Thomas Henry O'Connor, 1893; Mrs. Timothy Walsh, 1899.

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BRYN MAWR COLLEGE.

Origin.

BRYN MAWR COLLEGE was founded by Dr. Joseph W. Taylor, of Burlington, New Jersey, who died January 18th, 1880. By his will he left the greater portion of his estate for the purpose of establishing and maintaining an institution of advanced learning for women. Dr. Taylor was a member of the Religious Society of Orthodox Friends, and he provided that the Trustees of the institution should be members of that body. It was his desire that the college should be pervaded by the principles of Christianity held by Friends, which he believed to be the same in substance as those taught by the early Christians, and an endeavor will be made to promote this end; it was, however, his evident purpose that the college should be non-sectarian, and the trustees accordingly established it on that basis.

Introductory Statement.

The college is situated at Bryn Mawr, Pennsylvania, in the suburbs of Philadelphia, five miles to the west of the city. The site was purchased by the founder on account of its healthfulness and beauty, and the college buildings were begun during his lifetime. In 1880, the year of his death, the college was incorporated by the authority of the State of Pennsylvania, and invested with power to confer degrees. A circular of information was issued by the trustees in 1883. A president and a dean of the faculty were elected in the spring of 1884, and during the remainder of the year plans were matured and appointments made in the faculty. The courtesy of the presiding officers and instructors of existing universities and colleges facilitated an acquaintance with the prevailing collegiate systems; and the domestic organisation of the women's colleges, Vassar, Smith, and Wellesley, received careful consideration. To the Johns Hopkins University acknowledgment is especially due, since from it has been borrowed the system of major and minor electives in fixed combination. In the spring of 1885 the first program was issued, and the college was opened for instruction in the autumn of 1885.

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Admission. Three classes of persons are admitted to the lectures and class work of the college—graduate students, undergraduate students, and hearers.

Graduate Students. Graduate students must have presented a diploma from some college of acknowledged standing. They may pursue any courses offered by the college for which their previous training has fitted them; but they must satisfy the several instructors of their ability to profit by the courses they desire to follow, and may be required to pursue certain introductory or auxiliary studies before they are admitted to the advanced or purely graduate courses.* They are, moreover, entitled to personal guidance and direction, supervision of their general reading and furtherance of their investigations, from the instructors, and their needs are considered in the arrangement of new courses of lectures.

Fellows. The most distinguished place among graduate students is held by the Fellows, who must reside in the college during the academic year. Eleven resident Fellowships,† of the value of five hundred and twenty-five dollars each, are awarded annually —one in Greek, one in Latin, one in English, one in German and Teutonic philology, one in Romance languages, one in history or political science, one in philosophy, one in mathematics, one in physics, one in chemistry, and one in biology. These fellowships are awarded as an honor in recognition of previous attainments. They are open to graduates of Bryn Mawr College, or of any other college of good standing, and will be awarded only to candidates who have completed at least one year of graduate study. Generally speaking, the fellowship is given to the candidate who has studied longest or whose work affords the best promise of future success. All applications should be made as early as possible, and must be made by the 15th of April preceding the year for which the fellowship is desired. Blank forms for application will be forwarded to applicants by the President of the College. A definite answer will be given within two weeks of the last date fixed for application. The holder of

* For the convenience of graduate students the courses offered in the graduate departments of the college are reprinted from this program in a separate pamphlet, which may be obtained free of charge by applying to the Secretary of the College.

† For the Bryn Mawr European Fellowship, see page 127, and for the President's European Fellowship, and the Mary E. Garrett European Fellowship, see page 129.

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a fellowship is required to show, by the presentation of a thesis, or in some other manner, that her studies have not been without result. Fellows are expected to attend all college functions, to wear academic dress, to assist in the conduct of examinations, and to give about an hour a week to the care of the special libraries in the halls of residence and in the seminaries, but no such service may be required of them except by a written request from the president's office; they are not permitted, while holding the fellowship, to teach, or to undertake any other duties in addition to their college work. All Fellows may study for the degree of Doctor of Philosophy, the fellowship being counted, for this purpose, as equivalent to the degree of Bachelor of Arts. Fellows that continue their studies at the college after the expiration of the fellowship may, by vote of the Trustees, receive the rank of Fellows by Courtesy.

Graduate Scholars.

Eight Graduate Scholarships, of the value of two hundred dollars each, may, on the recommendation of the head of the department in question, be awarded to the candidates next in merit to the successful candidates for the fellowships; they are open also to all graduates of Bryn Mawr College or of other colleges of good standing.

Undergraduate Students.

Undergraduate students must have fulfilled the requirements for matriculation, and may enter the college at any age at which those requirements have been fulfilled. The studies leading to the degree of Bachelor of Arts are stated on pages 121 to 125.

Those students who do not wish to study for a degree are permitted to pursue any undergraduate courses offered by the College for which their previous training has fitted them; they will, in the event of a change of plan, be credited with such of their studies as may have coincided with the studies leading to a degree. Attention is called to the fact that the Group System enables all candidates for a degree to specialise in two or more subjects.

Hearers.

Hearers are excused from passing the matriculation examination; but they are strictly distinguished from matriculates, and are entitled to reside in the college only when by so doing they exclude no matriculated student, and when the courses pursued by them are equivalent in number to those ordinarily pursued in each year by candidates for a degree. They must be women

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of at least twenty-five years of age, and must furnish proof that they have at some time pursued the studies included in the matriculation examination. They must satisfy the several instructors that they can profit by the courses that they desire to follow, and their admission to recitations, examinations, and laboratory exercises depends on the express consent of the instructor in charge. Hearers differ, moreover, from matriculated students in that they are not recognised by the College, and can receive only such certificates of collegiate study as may be given them by the several instructors. They may not receive degrees.

Examination for Matriculation. The examination for matriculation must be taken by all that wish to pursue their studies in the undergraduate department of the college, either as candidates for a degree or as students pursuing special courses, with the single exception of such applicants for admission as present a certificate of honorable dismissal from some college or university of acknowledged standing.* The examination for matriculation is open to those also who wish to take it as a test of proficiency in elementary studies, but have no intention of entering the college; and certificates are given to those who are successful in passing the examination.†§

Candidates may take the examination in two, but in not more than two, divisions; if, however, more than one calendar year and the summer recess elapse between the two divisions of the examination, the first division is cancelled and must be repeated.

Blank forms of application for admission should be obtained from the Secretary of the College.

Examinations are held in the spring and autumn of every year at Bryn Mawr College, and in the spring of every year may be held at other places; they are always held in the spring in Boston, New York, Baltimore, and Chicago, and candidates taking examinations at these places are charged a fee of five dollars

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* A statement of the conditions under which the examinations of the College Entrance Examination Board of the Middle States and Maryland will be accepted as equivalent to the Bryn Mawr College Matriculation Examinations may be obtained from the Secretary of the College.

† Printed sets of matriculation papers may be bought for 30 cents, from the Secretary of the College.

§ For the eight competitive entrance scholarships, awarded annually, see page 133.

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for the whole or any part of the examination. Examinations may also be held at other places, if desired, but in this case the candidate must defray the whole expense of the examination, the minimum fee being five dollars. In 1900 the examinations were arranged for in Portland (Maine), Worcester (Massachusetts), Wallingford (Connecticut), Rochester (New York), Indianapolis, Denver, Portland (Oregon), and London, England.

All candidates wishing to take examinations elsewhere than at Bryn Mawr College must apply to the Secretary of the College at least six weeks before the date set for the examinations.

Tabular Statement.—All candidates for matriculation *must* be examined in the following subjects:

Mathematics	Algebra, 2.	Latin Grammar and Composition, 1.	History, 1.
	Plane Geometry, 1.	Sight reading in Latin prose, 1.	English, 1.
		Sight reading in Latin poetry, 1.	Science, 1.

All candidates for matriculation *must* be examined also in *two* of the three languages, French, German, and Greek. The examination in each language consists of three sections:

Grammar and Composition, 1.
Sight reading in prose, 1.
Sight reading in poetry, 1.

The candidate *may* be examined before entrance in the remaining language (either French, or German, or Greek,* whichever was not included by the candidate in the above fifteen sections), and if not examined before entrance, must pass an

* Students that have omitted Greek in the examination for matriculation may substitute for the matriculation course in Greek the minor course in Latin. The minor course in Latin may also be offered for examination by candidates for matriculation that desire to enter the college with advanced standing, and, at their discretion, by matriculated students without attendance on the college classes. The minor course is considered for this purpose as comprising two sections, constituted as follows:

A. Cicero, *2nd Philippic*, Livy, *Book xxi.*, Latin Prose Composition, including a detailed knowledge of the more abstruse Latin constructions and some facility in turning simple English narrative into Latin.

B. Horace, *Odes*, except *i.* 25, 27, 33, 36; *ii.* 5; *iii.* 6, 15, 20; *iv.* 1, 10, 13; *Epodes*, except 3, 5, 8, 11, 12, 15, 17; *Carmen Sæculare*; *Satires i.* 1, 5, 6, 9; *ii.* 6; *Epistles i.* 1, 5, 6, 7, 8, 10, 14, 20.

No substitutions are allowed for any part of the above requirements, except in the case of students entering with advanced standing from other colleges.

There are two examinations, one in Section *A* and one in Section *B*, each three hours in length; failure to pass in Latin Prose Composition involves failure in the whole of Section *A*. These examinations may be taken in different years, and in the order preferred by the candidate; or one section may be pursued in the college classes, and the other offered for examination without attendance upon the class. They are held only at the time of the regular matriculation examinations at the beginning and end of the college year, and in February.

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examination in it before receiving the degree of Bachelor of Arts.*

Candidates desiring to enter with advanced standing *may* be examined before entrance in trigonometry and solid geometry. These subjects are not necessarily included in the requirements for the degree of Bachelor of Arts, but students having passed these examinations are credited with the equivalent number of hours of free elective work, each examination counting for this purpose as equivalent to two hours a week of free electives for one semester.

The subjects in which the candidate for matriculation must be examined are divided, for convenience of marking, into fifteen sections; the figures following the subjects show the number of sections contained in each subject. The examination may be taken in two divisions, and in each division the candidate may offer any sections she pleases, provided that, if she offer French or German she offer in the same division of the examination all the three sections, grammar and composition and translation.† If the candidate pass in fewer than three sections in the first division, the sections in which she has passed are cancelled and the examination in them must be repeated; if the candidate allow more than one calendar year and the summer recess to elapse between the two divisions of the examination, the examinations taken in the first division must be repeated. To secure a certificate of admission to the college a candidate must have attempted all the fifteen sections included in the examination, and must have passed in at least eleven sections. All entrance conditions must be passed off within twelve months after the student enters the college, under penalty of exclusion from full college work during the following year. The fourth language, or the minor course in Latin may not be substituted for any part of the fifteen sections.

Candidates are expected to show by their papers that all the subjects required for matriculation have been studied for a reasonable length of time. Total failure in the second division of the examination in all the branches of any language other than English, or in Mathematics, when such failure is of a character to indicate that the subject has been presented as a mere form, prevents the candidate from receiving any certificate, unless she can produce satisfactory evidence that the subject in question has been faithfully studied for a reasonable length of time.

Mathematics. *I.* **Mathematics.**—(1) and (2) Algebra. (3) Plane Geometry.

The examination in Algebra comprises Elementary Operations, Quadratic Equations, Problems, Ratio, Proportion, Variation, Arithmetical and Geometrical Progressions.

While there is no formal examination in Arithmetic, an adequate knowledge of the subject is required throughout the mathematical examination; in *all* the papers there are some numerical problems, and the correct solution of a fair number of these is regarded as essential.

Phillips and Fisher's *Elements of Geometry* or Wentworth's *Geometry* will be found suitable for preparation for the examination in Plane Geometry; in Algebra, C. Smith's *Elementary Algebra* (American Edition, revised by Irving Stringham) is recommended.

Latin. *II.* **Latin.**—(1) Grammar and Composition. (2) Translation at sight of simple passages in Latin prose. (3) Translation at sight of simple

* If this examination is not passed before the beginning of the student's third year in the college, she must enter the college class in the subject.

† If the candidate fail in translation, she must repeat the grammar as well as the translation, but if she fail in grammar she may repeat the examination in grammar without repeating that in translation.

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passages in Latin poetry. Due allowance is made for unusual words; there are questions testing the candidate's practical knowledge of grammar and prosody.

The so-called Roman method of pronunciation as explained in Gildersleeve's or in Allen and Greenough's *Latin Grammar*, is required.

As many schools are introducing the "natural method" as a substitute for thorough grammatical training, attention is called to the fact that special stress is laid on an accurate and ready knowledge of grammatical forms. A knowledge of paradigms and parts of irregular verbs is insisted upon.

Candidates are advised, whenever possible, to try the whole Latin examination at one time, although the three sections may be taken separately, and in any order the candidate may prefer.

III. **History.**—(1) The outlines of the History of Greece and Rome; *or* the outlines of the History of England *or* the outlines of the History of the United States. *History.*

In the year 1901 candidates may combine in one examination in history the History of England and that of the United States, as in previous years; or may offer *either* the History of England *or* the History of the United States. In and after February, 1902, they may not offer both English and United States history in one examination, but must choose between them, unless they prefer to offer the History of Greece and Rome. The following text-books are recommended: Botsford's *History of Greece;* Botsford's *History of Rome;* Gardiner's *A Student's History of England;* McLaughlin's *Development of the American Nation.*

English.—(1) The candidate is required to write a short English composition, correct in spelling, grammar, punctuation, and general arrangement, and to correct specimens of bad English. *English.*

In 1901 candidates must be familiar with Chaucer's *Clerk's Tale;* Shakespeare's *Macbeth* and *The Merchant of Venice;* Milton's *L'Allegro, Il Penseroso, Lycidas,* and *Paradise Lost, Books I.* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael* and *Resolution and Independence;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais* and *Sensitive Plant;* Keats's *Eve of St. Agnes;* Tennyson's *Passing of Arthur;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

In 1902 candidates must be familiar with Chaucer's *Knight's Tale;* Shakespeare's *Macbeth* and *The Merchant of Venice;* Milton's *L'Allegro, Il Penseroso, Lycidas,* and *Paradise Lost, Books I.* and *II.;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael, Resolution and Independence,* and *Intimations of Immortality;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais, Sensitive Plant, To a Skylark* and *Ode to the West Wind;* Keats's *Eve of St. Agnes, Ode to Autumn* and *Ode to a Nightingale;* Tennyson's *Passing of Arthur;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

In 1903 candidates must be familiar with Chaucer's *Knight's Tale;* Shakespeare's *Macbeth, The Merchant of Venice,* and *Julius Cæsar;* Milton's *L'Allegro, Il Penseroso, Lycidas,* and *Comus;* the *Sir Roger de Coverley Papers* in the Spectator; Matthew Arnold's *Essay on Gray* and *Essay on A Guide to English Literature;* Wordsworth's *Michael, Resolution and Independence,* and *Intimations of Immortality;* Coleridge's *Ancient Mariner* and *Christabel;* Shelley's *Adonais, Sensitive Plant, To a Skylark,* and *Ode to the West Wind;* Keats's *Eve of St. Agnes, Ode to Autumn,* and *Ode to a Nightingale;* Tennyson's *Passing of Arthur;* Hawthorne's *House of the Seven Gables;* Pater's *Child in the House;* Stevenson's *Kidnapped.*

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The books agreed on for the years 1901, 1902, and 1903 by the Associations of the Colleges and Schools of the New England States, the Middle States and Maryland, the North Central States, and the Southern States, will be accepted as equivalents in corresponding years. The books prescribed for candidates taking the regular examinations for matriculation in any given year are required also of candidates taking the special matriculation examination provided for students entering the college in the February of the year following. Candidates passing off conditions after admission to the college may offer the books prescribed in the examination in which the condition was imposed.

In preparing for this examination special attention should be given to paragraph-structure and sentence-structure. Hill's *Foundations of Rhetoric*, Abbott's *How to Write Clearly*, and Bigelow's *Handbook of Punctuation*, are recommended.

The examination in English may not be divided; failure to offer both composition and grammar will prevent the candidate from passing in the division offered.

Science. **Science.**—(1) The elements of one of the following sciences;—Physics, *or* Chemistry, *or* Botany, *or* Physiology, *or* Physical Geography.

Carhart and Chute's *Elements of Physics;* Remsen's *Introduction to the Study of Chemistry* (Briefer Course); Setchell's *Laboratory Practice* and Spalding's *Introduction to Botany* used in connection with either Atkinson's *Elementary Botany* or Barnes's *Plant Life* or Coulter's *Plants;* Martin's *Human Body* (Briefer Course) or Foster's *Physiology for Beginners;* and Tarr's *First Book of Physical Geography* are recommended. Candidates are advised, whenever possible, to offer Physics, as this study forms a better basis for further scientific work. It is recommended, though in no sense required, that candidates should have some knowledge of the metric system.

IV. Two of the following languages:

Greek. **Greek.**—(1) Grammar and Composition. (2) Translation at sight of simple passages in Attic prose, such as Xenophon's *Anabasis* or *Memorabilia*. (3) Translation at sight of passages of average difficulty from Homer. Due allowance is made for unusual words and there are questions testing the candidate's practical knowledge of grammar, including prosody.

White's *Beginners' Greek Book* and Jones's *Exercises in Greek Prose*, or equivalents, are recommended.

French. **French.**—(1) The examination in French has three divisions, one to test the candidate's knowledge of pronunciation and ordinary grammatical forms, the other two, her power to read at sight ordinary French prose and verse.

For the examination in reading no texts are assigned, the examination being intended to test the candidate's ability to read any ordinary French whatsoever. Candidates preparing for these examinations are advised to acquire as large a vocabulary as possible. They are further advised in their study of verbs to concentrate their attention on the regular verbs, the auxiliaries *être, avoir*, such important irregular verbs as *aller, devoir, dire, faire, mettre, prendre, pouvoir, vouloir, tenir, venir, voir, écrire, lire, croire, boire*, and the typical verbs *conduire, craindre, paraître, partir*, and to acquire a fair knowledge of the use of the various past tenses and of the rules of the subjunctive.

The examination in French may not be divided; failure to pass in French translation involves failure also in French grammar, although the reverse is not true.

Teachers preparing students that wish to elect French in the college are advised to train their pupils to write French from dictation in order to enable them to understand lectures delivered in that language.

German. **German.**—(1) The examination in German is precisely similar to that in French, and tests the candidate's pronunciation, knowledge of ordinary grammatical forms, and ability to read ordinary German at sight.

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The examination in German may not be divided; failure to pass in German translation involves failure also in German grammar, although the reverse is not true.

Remarks on Examination for Matriculation.

With the exception of the minor course in Latin, all subjects potentially included in the examination for admission are regarded as preparatory and non-collegiate. The college courses in French and German presuppose a reading knowledge of these languages.

It is therefore to the interest of every candidate to offer at entrance if possible all four languages, and, if intending to elect mathematical courses, advanced mathematics, since to fail in examinations that are not strictly obligatory will not affect her collegiate standing, and to pass them successfully will leave her free for elective study under the Group System and for true collegiate work.

Studies Leading to the Degree of Bachelor of Arts.

Every candidate for the degree of Bachelor of Arts must have passed examinations on work amounting to 120 hours and must have obtained an examination grade above that of "passed" on half of these 120 hours;* she must also possess at the time of graduation a reading knowledge of French and German and some acquaintance with Latin. In the last year before graduation, oral examinations are held to test her ability to read French and German at sight.

The following course of study must be pursued by every candidate for the degree of Bachelor of Arts:

Required Studies.

Greek or French or German,† five hours a week for one year, when this subject has not been included in the examination for matriculation. Those students, however, who have omitted Greek may substitute for the required course in Greek the minor course in Latin.‡

English, five hours a week for two years.

Philosophy, five hours a week for one year.

Science, five hours a week for one year.

Science, or *History*, or *Political Science*, or *Mathematics*, five hours a week for one year.

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* The word hour is here interpreted to mean one hour a week for one semester. In calculating the standing of students under this rule every course offered for examination must be included. A grade once obtained in an examination may not be cancelled, the first 120 hours of examinations offered qualifying or disqualifying for a degree. Grades received on examinations offered for work not taken in the college classes must be counted in these 120 hours.

† The College provides matriculation classes, five hours a week throughout one year, for those students who in the examination for matriculation may have omitted Greek, French, or German. Attendance on these classes is not obligatory before the beginning of the junior year, the student being free until then to make good her deficiencies by private study.

‡ A student choosing Latin as one of the languages of her Group, and not wishing to study Greek, may substitute for the year of minor Latin a year of post-major Latin, or a year of French, or of German.

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Group. *Two Major Courses*, of five hours a week for two years each, constituting one of the following Groups: any Language with any Language;* History with Political Science; Philosophy with Political Science, or Greek, or English, or Mathematics, or Physics; Mathematics with Greek, or Latin, or Physics, or Chemistry, or Geology; any Science with any Science.

Free Elective Courses. *Free Elective Courses*, amounting to ten hours a week for one year, to be chosen by the student. It should be noted that a single study may be taken as a free elective, without electing the group that includes it, and any courses open as free electives, may be chosen without taking the remainder of the minor course of which they may form a part.

Tabular Statement. These studies may for convenience be tabulated as follows:

Minor Courses (Five hours a week for One Year Each).

1 and 2.	3.	4.	5.	6.†
English. [*Two Courses.*]	Philosophy.	Science: Physics, or Chemistry, or Geology, or Biology.	Science, or History, or Politics, or Mathematics.	French, or German, or Greek (or Minor Latin).‡

Two Major Courses (Five hours a week for Two Years Each).

Constituting any one of the following groups:

I.	II.	III.	IV.
Any Language with any Language.*	History with Political Science.	Political Science with Philosophy.	Philosophy with Greek or English.

* For the purpose of forming a group, Italian and Spanish count as one language; they may be combined so as to form a course of five hours a week for two years, as explained on page 162.

† The College provides matriculation classes, five hours a week throughout one year, for those students who in the examination for matriculation may have omitted Greek, French, or German; students not wishing to study Greek may substitute the course in Minor Latin for the examination in matriculation Greek. Attendance on these classes is not obligatory before the beginning of the junior year, the student being free until then to make good her deficiencies by private study.

‡ A student choosing Latin as one of the languages of her Group, and not wishing to study Greek, may substitute for the year of minor Latin a year of post-major Latin, or a year of French, or of German.

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V.	VI.	VII.	VIII.
Philosophy with Mathematics or Physics.	Mathematics with Greek or Latin.	Mathematics with Physics or Chemistry or Geology.	Any Science with any Science.

Free Elective Courses.

Ten hours a week for one year in any subject, or subjects, the student may elect.

The Group System.

The "Minor Courses" in the above undergraduate curriculum are known as the Required Studies; the "Two Major Courses," as the Group. All candidates for the Degree of Bachelor of Arts must elect their courses in accordance with the Group System, and a comprehension of it is essential to an understanding of the courses of instruction.

Major Course.

In all departments as yet fully organised there is a course of five hours a week for two years, called a Major Course. Whenever one year of this course is of such a nature that it may be taken separately, it is marked as a Minor Course. It is required of every candidate for a degree to take two such major courses as shall be homogeneous, or shall complete each other, and major courses which fulfil this condition are designated as Groups. The object of this system is that the student shall lay the foundations of a specialist's knowledge; and the Required Studies, namely, English, philosophy, science, and history, or political science, or mathematics, are intended in part to supplement the Group, and in part to insure a more liberal training than could be achieved did every student combine elective studies at pleasure. The two years' required course in English serves as a general introduction to the study of language and of comparative literature. The required two years in science, or in science and history, or political science, or mathematics, permit the student of chemistry and biology to pursue advanced courses in one or both of these branches, or to take a major course in physics; and they give to the student of history and of language, for one year at least the same kind of instruction and discipline as is received by the scientific student. The one year's course in philosophy is a general introduction into the study of the laws, conditions, and history of thought.

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Post-major Courses. In almost all departments post-major courses are organised and, unless the contrary is stated, may be attended by those students only who have completed the major or group work in the subject.

Free Elective Courses. Free elective courses are offered in some departments and may be taken by any student unless the contrary is stated.

The following may serve as examples of some of the many combinations of studies that may be made by those candidates for a degree who wish to specialise as far as possible in particular departments. Matriculation French, Matriculation German, Matriculation Greek, and Minor Latin are bracketed as being properly included in the examination for matriculation. These bracketed courses may be offered for examination without attendance on the college classes.

CLASSICS. *As Required Studies,* [Matriculation French, *or* Matriculation German, *or* Matriculation Greek], English, Philosophy, Science (Physics, Chemistry, Geology, *or* Biology), another Science, (*or* Modern History *or* Minor Political Science, *or* Mathematics). *As a Group,* Greek and Latin. *As Free Electives,* Post-major Greek and Latin, ten hours a week for one year.

MODERN LANGUAGES (other than English). *As Required Studies,* [Matriculation French, *or* Matriculation German, *or* Matriculation Greek, *or* Minor Latin], English, Philosophy, Science (Physics, Chemistry, Geology, *or* Biology), another Science, (*or* Modern History *or* Minor Political Science, *or* Mathematics). *As a Group,* German and French, *or* French and Italian and Spanish. *As Free Electives,* Italian and Spanish, *or* Post-major French and German, ten hours a week for one year.

ENGLISH. *As Required Studies,* [Matriculation French, *or* Matriculation German, *or* Matriculation Greek, *or* Minor Latin], English, Philosophy, Science (Physics, Chemistry, Geology, *or* Biology), another Science, (*or* Modern History *or* Minor Political Science). *As a Group,* English and French, *or* Greek and English, *or* Latin and English. *As Free Electives,* German and Latin, ten hours a week for one year.

MATHEMATICS (with Greek). *As Required Studies,* [Matriculation French, *or* Matriculation German, *or* Matriculation Greek], English, Philosophy, Physics, another Science, (*or* Post-major Mathematics *or* Modern History, *or* Minor Political Science). *As a Group,* Mathematics and Greek. *As Free Electives,* Post-major Mathematics and Post-major Greek, ten hours a week for one year.

MATHEMATICS (with Physics). *As Required Studies,* [Matriculation French, *or* Matriculation German, *or* Matriculation Greek, *or* Minor Latin], English, Philosophy, Chemistry, another Science, (Geology, *or* Biology),

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or Post-major Mathematics. *As a Group,* Mathematics and Physics. *As Free Electives,* Post-major Mathematics, and Post-major Physics, ten hours a week for one year.

HISTORY. *As Required Studies,* [Matriculation French, *or* Matriculation German, *or* Matriculation Greek, *or* Minor Latin], English, Philosophy, any Science, another Science, (*or* Post-major History *or* Post-major Political Science *or* Mathematics). *As a Group,* History and Political Science. *As Free Electives,* Post-major History, and Post-major Political Science, ten hours a week for one year.

SCIENCE. *As Required Studies,* [Matriculation French, *or* Matriculation German, *or* Matriculation Greek, *or* Minor Latin], English, Philosophy, Minor Physics, Major Physics, *or* Geology. *As a Group,* Chemistry and Biology. *As Free Electives,* Mathematics, Geology, *or* Post-major Biology and Post-major Chemistry, ten hours a week for one year.

The following combinations may be adopted by those who wish to pursue a major course in history, political science, or science, yet do not wish to elect an historical, a political, or a scientific group.

I. *As Required Studies,* [Matriculation French, *or* Matriculation German, *or* Matriculation Greek, *or* Minor Latin], English, Philosophy, any Science, Mediæval History. *As a Group,* any Language with any Language, *or* Chemistry and Biology. *As Free Electives,* Modern History, five hours a week for one year, and Post-major History five hours a week for one year,

II. *As above,* but for Mediæval History substitute Minor Political Science, and for Modern History, Major Political Science, and for Post-major History, Post-major Political Science.

III. *As Required Studies,* [Matriculation French, *or* Matriculation German, *or* Matriculation Greek, *or* Minor Latin], English, Philosophy, Physics, Chemistry. *As a Group,* any Language with any Language. *As Free Electives,* Major and Post-major Chemistry, ten hours a week for one year.

Every student is expected to consult the President in regard to the details and best arrangement of her various studies, and to register her course of study at the president's office before entering upon college work.

The courses leading to the degree of Bachelor of Arts may, as a rule, be taken in any order preferred by the student, but students are advised to plan their courses carefully with reference to the lecture schedule in order that a conflict of hours may not later in the course prevent them from electing all the courses

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which they desire. Students who elect English as a major study, for example, must take the general English literature and essay work in their first and second years in the college because they are required to have completed this work before entering the major course in English; again, a student choosing philosophy as one of her major studies must take the general course in philosophy in her first year if she wishes to elect post-major work in philosophy. Students choosing a scientific group, such as chemistry and biology, must arrange their courses so as to avoid conflicts in the hours for laboratory work. Trigonometry is required for the work of the minor course in mathematics; the minor course in mathematics is presupposed in the major year of the group course in physics.

Those students who have not decided on their group may in the first year pursue required studies only, or may elect one of the courses belonging to the group to which they most incline, with the understanding that if they should desire to change their group, that course will be counted as a free elective; those students whose tastes are already fully formed, or who are uncertain how many years they shall remain in college, may enter at once on free elective studies and on the study of both subjects of their group. There are obvious advantages for the student in deferring as long as possible the choice of her free electives and her group, inasmuch as the required studies, by accustoming her to the methods of laboratory work, and to the study of languages, literature, and history, afford her every opportunity of ascertaining her true tastes and aptitudes.

The students are not divided into the traditional college classes, and there is no limit of time for graduation; in order to pursue a wider course of reading in connection with single subjects, or to attend a greater variety of lectures, the ablest students may choose to defer graduation; personal considerations only determine the time spent in completing the studies required for a degree. Nevertheless, these requirements constitute strictly a four years' course; that is to say, if the time given to lectures and class work be, as is usual, fifteen hours a week, a student passing the ordinary matriculation examination, and availing herself of the preliminary courses of the college in the subjects which that examination did not include, in all cases

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requires precisely four years. To reduce the length of the college course or to give more time for advanced studies students are permitted to take examinations in certain subjects included in the course without attending the college classes. Trigonometry, the fourth language (Matriculation French, or German, or Greek, or Minor Latin) and the reading and composition courses in French and German may be taken in this way. It is impossible for a student to reduce the length of the college course by one year unless she enters with knowledge considerably in advance of that required by the entrance examinations; otherwise the extra work is too severe to be accomplished during the summer vacations.

The Bryn Mawr European Fellowship.

The Bryn Mawr European Fellowship is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The holder receives the sum of five hundred dollars, applicable to the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty.

Studies Leading to a Second Degree.

Graduates of Bryn Mawr College, and graduates of other colleges who shall have satisfied the Academic Council that the course of study for which they have received a degree is equivalent to that for which the degree of Bachelor of Arts is given by Bryn Mawr College, or who shall have attended such additional courses of lectures as may be prescribed, may apply to the Academic Council to be enrolled as candidates for the degree of Doctor of Philosophy and Master of Arts; admission to the graduate school does not in itself qualify a student to become a candidate for this degree. A separate degree of Master of Arts is open to graduates of Bryn Mawr College, but to them only.

The Degree of Master of Arts.

The candidate for the degree of Master of Arts must be a Bachelor of Arts of Bryn Mawr College, must have studied at Bryn Mawr College for at least one year after receiving this degree, and must have pursued either undergraduate courses not previously taken, amounting to ten hours a week, or graduate courses equivalent in time value to ten hours a week of undergraduate work. She may have devoted herself exclusively

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to a single subject, and must have taken in some one subject the equivalent of a five-hour course. If the courses taken are undergraduate courses, the student must pass the usual examinations with credit; if they are graduate, she must pass either a written examination, or an oral examination in the presence of the members of the Faculty, as may be preferred by the heads of the departments in which she has studied.

The Degree of Doctor of Philosophy and Master of Arts.

The degree of Doctor of Philosophy and Master of Arts may be conferred upon graduates of Bryn Mawr College, and upon graduates of other colleges who shall have satisfied the Academic Council either that the course of study for which they received a degree is equivalent to that for which the degree of Bachelor of Arts is given by Bryn Mawr College, or that it has been adequately supplemented by subsequent study.

The candidate must have pursued, for at least three years after having received the first degree, a course of liberal (non-professional) study at some college or university approved by the Academic Council, and must have spent at least two of these years at Bryn Mawr College. She must have written, on some subject connected with her chief subject of study, a dissertation that bears satisfactory evidence of original research, and must pass an oral examination in the presence of the members of the Faculty on one major or chief subject, and a written and an oral examination on two minor subjects. In special cases where one minor subject is substituted for the two minor or secondary subjects, the time spent on the one secondary subject must be equal to the time usually spent on the two minor subjects, and every combination of major and minor subjects for the final examination must have been submitted to the Graduate Committee, by whom, after due consultation with the heads of the departments concerned, it is submitted to the Academic Council. The candidate may be required to pursue certain auxiliary studies in connection with the subject that she has elected; and the degree of Doctor of Philosophy is given to no one who cannot read French and German, or who is unacquainted with Latin. The dissertation must have been printed by the candidate before she is admitted to the degree of Doctor of Philosophy. The degree of Doctor of Philosophy will in no case be conferred by the College as an honorary degree.

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The Mary E. Garrett European Fellowships.

Two European Fellowships, founded by Miss Garrett of Baltimore, are open to graduate students who are enrolled as candidates for the degree of Doctor of Philosophy. One, founded in 1896 and named by the donor the President M. Carey Thomas Fellowship, is awarded annually on the ground of excellence in scholarship, to a student in her first year of graduate work at Bryn Mawr College; the other, founded in 1894, and known as the Mary E. Garrett Fellowship, is awarded annually on the ground of excellence in scholarship to a student still in residence who has for two years pursued graduate studies at Bryn Mawr College. These Fellowships, of the value of five hundred dollars each, are intended to defray the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty.

Tuition.

For undergraduate students and hearers the charge for tuition is one hundred and fifty dollars a year, irrespective of the number of courses attended or the actual time of attendance, and is payable in advance. For graduate students attending six or more hours a week of lectures the tuition fee is one hundred and twenty-five dollars a year, payable half-yearly in advance. Those graduate students who do not take the full amount of work are charged for one hour a week of lectures, ten dollars a semester; for two hours a week of lectures, twenty dollars a semester; for three hours a week of lectures, thirty dollars a semester; and for four or five hours a week of lectures, forty dollars a semester, payable in advance.* This arrangement is made especially for non-resident students, but those who wish to take only five hours a week of lectures or less may live in the college halls on the understanding that they must give up their rooms if needed for students who are taking the full amount of graduate work and paying the regular tuition fee. The tuition fee for the entire year (or in the case of graduate students for the semester) becomes due as soon as the student is registered in the college office.

There is an additional charge of ten dollars a semester for materials and apparatus for every laboratory course of four or more hours a week, and of

* Special arrangements in regard to laboratory fees are made for graduate students taking five hours a week or less of lectures.

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five dollars a semester for every laboratory course of less than four hours a week.* The laboratory course in palæontology is an exception, the fee being five dollars a semester for five hours of laboratory work a week. Students taking the general course in geology pay a sum of eight dollars a semester, five dollars being the laboratory fee and three dollars a charge made to defray the expenses of the excursions. Not more than one laboratory course is required of candidates for a degree.

Residence. Residence in the college buildings is optional for those students whose families reside in Philadelphia or the neighborhood. Of the students in daily attendance at the lectures and class work of the college, about one-seventh have always lived in Philadelphia, or in the neighborhood of Bryn Mawr. The expense of board and residence per year in the college halls for undergraduate students is three hundred dollars, three hundred and twenty-five dollars, three hundred and fifty dollars, three hundred and seventy-five dollars, or in special cases, four hundred dollars, four hundred and fifty dollars, five hundred dollars, five hundred and fifty dollars, or five hundred and seventy-five dollars according to the room or rooms occupied by the student; in about one-third of the college rooms the expense of board and residence is three hundred dollars. Of these charges one hundred and seventy-five dollars is the charge for board, and is payable half-yearly in advance; the remainder is room-rent, and is payable yearly in advance. Graduate students are charged one hundred and seventy-five dollars a year for board, and one hundred dollars a year for room-rent. Every student has a separate bedroom. Room-rent includes all expense of furnishing, service, heating, and light.

The health of the students is under the charge of Dr. Martha E. Osmond, a physician practising in Philadelphia, who spends two afternoons a week from two to six at the college, and may then be consulted by all the students free of charge.

The conduct of the students in all matters not purely academic, or affecting the management of the halls of residence, or the student body as a whole, is in the hands of the Students' Association for Self-Government, which was organised in 1892. All persons studying in Bryn Mawr College, whether graduates or undergraduates, are members of this association.

* Special arrangements in regard to laboratory fees are made for graduate students taking five hours a week or less of lectures.

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Plans of Merion Hall, Radnor Hall, Denbigh Hall, Pembroke Hall West, and Pembroke Hall East, with a full account of the halls and tariff of rooms, may be obtained by application to the Secretary of the College. Each of these halls (except Pembroke, which has a common dining-hall and kitchen for the two wings) has its separate kitchen and dining hall, provides accommodation for about sixty students, and is under the charge of a resident Warden. In 1899 it became necessary to provide additional accommodation for students, and two houses on the college grounds, Dolgelly and Cartref, were remodelled and made available for students. Each house provides accommodation for nine or ten students and a resident Mistress. Plans of these houses may be obtained by application to the Secretary of the College. Application for rooms should be made as early as possible. Since the demand for college rooms is very great and every room unnecessarily reserved may prevent some other student from entering the college, a deposit of fifteen dollars is required in order that the application may be registered. In case the applicant enters the college in the year for which the room is reserved, the amount of the deposit is deducted from the first college bill. If she changes the date of her application or files formal notice of withdrawal at the Secretary's office before July first of the year for which the application is made, the deposit will be refunded. If for any reason whatever the change or withdrawal be made later than July first, the amount will be forfeited. Students making application for a room in February forfeit the deposit if they do not file formal notice of withdrawal at the Secretary's office before December first of the academic year for which the room is reserved. In order to make application for a room it is necessary to sign a room-contract, which will be sent on application, and return it with the fee of fifteen dollars to the Secretary of the College. Rooms are assigned to the entering class during the summer preceding the year for which application is made. No particular room or set of rooms may be applied for. Applicants are allowed to choose in turn from among all the rooms left vacant, the order of choice being determined by the date at which the application is registered. All cheques should be drawn payable to Bryn Mawr College.

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A deposit of fifteen dollars must also be made by each student in residence in order to insure the tenure of her room for the following academic year. This sum will be forfeited if formal notice of withdrawal is not filed at the Secretary's office on or before May first of the current year.

All students, or candidates for matriculation, reserving rooms who do not inform the Secretary of a change of intention before September first of the academic year for which the room is reserved, are responsible for the rent of the room for the entire academic year.*

The rooms are completely furnished. No lamps, towels, table napkins, sheets, or supplies of any kind need be provided by the student. No part whatever need be taken by the student in the care of her own room. Carpets are not provided; the floors of the students' rooms are oiled and kept in good condition by the College, but students are expected to provide their own rugs.

There are open fire-places in nearly all the studies, but the rooms are sufficiently heated by steam. The students' personal washing may be done by any laundry recommended by the College for 50 cents a dozen, or about $8 a half-year for one dozen pieces a week. On account of the danger of infectious diseases students in residence are not permitted to give their washing to private washerwomen. Accommodation is provided for students that wish to remain at the college during the Christmas and Easter vacations at a rate proportional to that paid by them for board and residence during the college year. Every student is provided with a students' lamp, which is filled daily by the college servants. Gas is introduced in all the studies, the additional charge for its use being $10 a semester for each fixture. No charge is made for sending meals to students that are in the infirmaries by the order of a physician.

Summary of Expenses.

The charge for tuition is $150 a year for undergraduate students and $125 a year for graduate students,† payable in advance.

The charge for residence in the college halls, exclusive of board, is for undergraduate students $125, $150, $175, $200 (or in special cases, $225, $250, $300, $350, or $400), and for graduate students $100 a year, payable in advance.

The charge for board is $175 a year, for undergraduate and graduate students, payable half-yearly in advance. The charges for tuition and room-rent for the year, and for board for the first semester must be paid at the bursar's office before November 1st; the charge for board for the second semester must be paid before March 1st. The charges for tuition and room-rent are not

* An exception is made in the case of candidates who take, but fail to pass, the autumn examinations for matriculation, but even in such cases the deposit of fifteen dollars is forfeited, unless the candidate wishes to apply for entrance in February of the same academic year, in which case the fee may be transferred to that date.

† Graduate students taking five hours a week or less of lectures are charged reduced fees for tuition; see page 129.

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subject to remission or deduction under any circumstances; in case of prolonged illness and absence from the college extending over six weeks or more there is a proportionate reduction in the charge for board. Students whose fees are not paid by the dates above specified will not be allowed to continue in residence or in attendance on their classes.

The charge for board, residence, and tuition, is therefore, for undergraduate students, $450, $475, $500, $525, (or in special cases $550, $575, $625, $675, $725), a year, and for graduate students, $400. Students in residence are charged $5 a year, payable in advance, for the support of the college infirmary and the payment of trained nurses. For laboratory charges, see pages 129 to 130.

Loan Fund.

THE STUDENTS' LOAN FUND OF BRYN MAWR COLLEGE was founded by the Class of 1890 for the purpose of receiving contributions, however small, from those who are interested in aiding students to obtain an education. The money thus contributed is distributed in the form of partial aid, and as a loan. It is as a rule applied to the assistance of those students only who have attended courses in the college for at least one year. The Fund is managed by a committee consisting of the President of the College and representatives of the Association of Bryn Mawr College Alumnæ. The committee reports yearly to the Board of Trustees and to the Alumnæ Association. The committee consists of the following members: President M. Carey Thomas; Mrs. William H. Collins, Chairman, Haverford, Pa.; Miss Martha G. Thomas, Secretary and Treasurer, Bryn Mawr College; Miss Mildred Minturn, 109 E. Twenty-first Street, New York City; Miss Elizabeth B. Kirkbride, 1406 Spruce Street, Philadelphia; Miss Mary E. Converse, Rosemont, Pa. Contributions may be sent to any member of the committee. Applications for loans should be sent to the Chairman of the Committee, Mrs. William H. Collins, and all applications for loans for any given year should be made to the Chairman before May 1st of the preceding academic year.

Scholarships.

SCHOLARSHIPS.—Eight competitive entrance scholarships, four of the value of $300 and four of the value of $200, were founded by the Trustees in 1896. They are awarded annually to candidates presenting themselves in the spring matriculation examinations of Bryn Mawr College, a first scholarship of the value of $300 and a second of the value of $200 being open to candidates from each of the following districts:—(*a*) The New England States; (*b*) New York, New Jersey, and Delaware; (*c*) Ohio, Indiana, Illinois, Michigan, and Wisconsin, and the States west of the Mississippi river; (*d*) Pennsylvania and all places not included in (*a*), (*b*), and (*c*). The district to which a candidate is considered to belong is determined by the school at which she receives her final preparation, or in case of preparation by private study by the place of residence during the year preceding the final examination; but candidates may present themselves for examination at any place where such examination is held. These scholarships, which are to be held for one year only, are awarded in each of the above named districts on the basis of the sum total of marks obtained by the candidate; but no one is eligible for the first scholarship who has received more than one condition in all the fifteen sections of the examination, and no one is eligible for the second scholarship who has received more than three conditions in the fifteen sections of the examination. When the examination has been divided no account is taken of those conditions incurred in the first division which have been passed off in the final examination. The competition is limited to those who intend to spend at least one year in residence at Bryn Mawr College, who have not studied at any other college, and who have not before presented themselves more than once in the Bryn Mawr College matriculation examinations. All those who

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present themselves are *ipso facto* candidates for these scholarships, no formal declaration of candidacy being required.

Eight scholarships of $150 each, entitling the holder to free tuition, renewable for four consecutive years, were founded by the Trustees in 1893, and were presented to the public schools of Philadelphia through Dr. Brooks, the Superintendent of the Public Schools of Philadelphia, on the following terms: 1. The candidate shall have complied with the requirements for admission to Bryn Mawr College, and shall have received all her preparation for the entrance examination of Bryn Mawr College in the High School for Girls, Philadelphia; 2. She shall have been recommended by the Board of Education of Philadelphia, and their recommendation shall have been approved by the Trustees of Bryn Mawr College; 3. The scholarship shall be renewed annually by the Trustees, until the holder has completed her fourth year at college, provided her conduct and proficiency have been satisfactory to the authorities of the college.

The Girls' High and Normal School Alumnæ Scholarship. In 1893 the Alumnæ Association of the Girls' High and Normal School of Philadelphia founded at Bryn Mawr College a scholarship of the value of one hundred dollars, renewable for four years. This scholarship is awarded every four years to the graduate of the Girls' High School who passes the matriculation examination of Bryn Mawr College for that year with the highest credit.

One scholarship of $150 entitling the holder to one year's free tuition, was founded by the Trustees in 1895, and was presented to the School Board of Education of Lower Merion Township, Montgomery County, Pa., for the benefit of graduates of the High School of Lower Merion Township, Ardmore, Pa., on the following terms: 1. The candidate shall have complied with the requirements for admission to Bryn Mawr College, and shall have received all her preparation for the entrance examinations in the Lower Merion High School; 2. She shall have been recommended by the School Board of Education of Lower Merion Township, and their recommendation shall have been approved by the Trustees of Bryn Mawr College; 3. If in any year there shall be, in the judgment of the School Board of Education of Lower Merion Township, no satisfactory candidate in the graduating class, the scholarship may be renewed during the following year for the benefit of a former holder, provided her conduct and proficiency have been satisfactory to the authorities of the college.

One competitive scholarship of the value of $200, renewable till graduation, is open annually for competition to members of the Society of Friends, that are unable to pay the full charge for tuition and residence. This scholarship is awarded on the basis of marks received in the spring matriculation examinations of Bryn Mawr College. Two additional scholarships of the value of $200 each are open for competition to graduate students who are members of the Society of Friends and need financial assistance. Three scholarships, of $400 each, for one year, are open to those graduates of Earlham, Penn, and Guilford Colleges respectively, who in the preceding year have completed the course of their several colleges with most distinction. These scholarships have been established by the Trustees in accordance with the desire of the Founder of the college to promote the advanced education of women in the Society of Friends, of which he was a member.

Four scholarships of $400 each, renewable for four consecutive years, were founded in 1885 by the Board of Managers of the Bryn Mawr School, of Baltimore, Maryland. One of these scholarships is open annually to the pupil of that school who has completed the school course with most distinction.

The James E. Rhoads Memorial Scholarships, two in number, each of the value of $250 for one year, were founded in 1897 by the Alumnæ Association of Bryn Mawr College, in memory of the first President of the College, Dr. James E. Rhoads. The first of these scholarships is the James E. Rhoads Sophomore Scholarship, and is open to those students only who have completed college work amounting to not less than ten and not more than twenty-two and a half hours (three semesters' work) for a year, and have been

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in attendance upon lectures at Bryn Mawr College not less than one semester. The second of these scholarships is the James E. Rhoads Junior Scholarship, and is open to those students only who have completed college work amounting to not less than twenty and not more than thirty-seven and a half hours (five semesters' work) for a year, and have been in attendance upon lectures at Bryn Mawr College not less than three semesters. To be eligible for either of these two scholarships a student shall have obtained a high degree of excellence in her work, shall express her intention of fulfilling the requirements for the degree of A.B. at Bryn Mawr College, and shall prove her need of financial aid to the satisfaction of the nominating committee. In case either scholarship is awarded to a non-resident student, its value shall not exceed $125. The nominating committee consists of the President of Bryn Mawr College and two members of the Academic Council of the College, appointed annually by the Council, and the President of the Alumnæ Association of Bryn Mawr College and three other members of the Alumnæ Association appointed by the executive committee of the Alumnæ Association. Applications for the scholarships for the year 1901–02 should be addressed to Miss Dora Keen, 1729 Chestnut Street, Philadelphia, the Chairman of the Committee.

The Anna Powers Memorial Scholarship of the value of $200 was given in 1895 by Miss Ethel Powers of New York, in memory of her sister, Anna Powers, a graduate of Bryn Mawr College, who died in December, 1894. It is awarded at the close of the Junior year as a Senior scholarship to an undergraduate student who has been in attendance upon lectures at Bryn Mawr College not less than five semesters and is unable to pursue her studies without financial aid, the preference being given to the candidate who has acquitted herself with most credit or shown most promise in her college work. Applications for this scholarship should be addressed to the President of Bryn Mawr College.

The New Century Club Scholarship of the value of $100 was founded in 1896 by the New Century Club of Philadelphia, and is awarded each year to the graduate of the Girls' High School of Philadelphia having the highest general average of marks in the Bryn Mawr College examinations for matriculation.

The Maria Hopper Scholarships. These scholarships, of the value of $200 each, were founded by the bequest of the late Maria Hopper of Philadelphia. In the year 1901 two of these scholarships will be awarded, on the ground of excellence in scholarship, to two members of the freshman class who need financial assistance, to be held at Bryn Mawr College during the sophomore year. In the year 1902 one scholarship will be awarded on the same terms. Another of these scholarships is held until the year 1903 by a student nominated to the Trustees by the executors of the late Maria Hopper. In and after the year 1903 two of these scholarships will be awarded annually.

The Anna M. Powers Memorial Scholarship of the value of $200 given by Mrs. J. Campbell Harris in memory of her mother, Anna M. Powers, is to be awarded for the years 1900–01 and 1901–02, the holder to be nominated by the donor subject to the approval of the President and Faculty of the College.

The Maria L. Eastman Brooke Hall Memorial Scholarship of the value of $100, was founded in 1901 in memory of Maria L. Eastman, Principal of Brooke Hall School for Girls, Media, Pa., by the Alumnæ and former pupils of the school. It will be awarded each year on the ground of scholarship, irrespective of the need of financial aid, to a member of the Junior class to be held during the Senior year. No application for the scholarship will be necessary.

INSTRUCTION.

Libraries.

The fact that the college is situated in the suburbs of Philadelphia enables the student to make use of all the resources of the libraries of Philadelphia, as well as of those of the college proper.

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The college library has been collected within the past fifteen years, and is designed to be, as far as possible, a library for special study. There are at present on its shelves thirty-three thousand two hundred and twelve bound volumes, and eight thousand doctors' dissertations and pamphlets, the collection including the classical library of the late Professor Sauppe, of Göttingen, which was presented to the college in 1894. The library of the late Professor Amiaud, of Paris, was acquired in 1892, and at present forms part of the library of the college. It is a good working library for the student in every department of Semitic study. A more detailed description of these two collections may be found on pages 141 and 164 of the program.

The sum of three thousand dollars is expended yearly for books under the direction of the heads of the several collegiate departments, and, in addition to many gifts of books, over eleven thousand dollars has been presented to the library during the past nine years for expenditure in special departments. Two hundred and ninety-five literary and philological periodicals and reviews in the English, German, Greek, French, Italian, Spanish, Norse, and Swedish languages, are taken by the library, as follows:

Academy; Acta mathematica; *Advocate of peace; Allgemeines statistisches archiv; American anthropologist; American chemical journal; *American economist; American friend; American geologist; American historical review; American journal of archæology; American journal of mathematics; American journal of philology; American journal of physiology; American journal of psychology; American journal of Semitic languages; American journal of science; American journal of sociology; Americana Germanica; Anatomischer anzeiger; Anglia; Annalen der chemie; Annalen der physik und chemie; Annales de chimie et de physique; Annales scientifiques de l'Ecole normale supérieure; Annali di matematica; Annals of the American academy of political and social science; Archiv für anatomie und physiologie; Archiv für das studium der neueren sprachen und literaturen; Archiv für die gesammte physiologie; Archiv für geschichte der philosophie; Archiv für lateinische lexicographie; Archiv für mikroskopische anatomie; Archiv für systematische philosophie; Archivio glottologico italiano; Arkiv for nordisk filologi; Athenæum; Atlantic monthly; Atti della Reale accademia delle scienze di Torino; Babylonian and Oriental record; Baptist missionary magazine; Beiblätter zu den Annalen der physik und chemie; Beilage zur allgemeinen zeitung; Beiträge zur geschichte der deutschen sprache und literatur; Beiträge zur kunde der indogermanischen sprachen; Berichte der Deutschen chemischen gesellschaft; Berliner philologische wochenschrift; Biblical world; *Bibliographical contributions of Bowdoin college library; *Bibliographical contributions of Harvard university; Bibliotheca mathematica; Bibliotheca philologica classica; Bibliotheca sacra; Biologisches centralblatt; *Book news; *Book reviews; Bookman; Bookseller; *Boston evening transcript; Botanisches centralblatt; Bulletin bibliographique et pédagogique; Bulletin de correspondance hellénique; Bulletin de la Société des anciens textes français; Bulletin de la

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Société mathématique de France; Bulletin des sciences mathématiques; Bulletin hispanique; Bulletin of American mathematical society; *Bulletin of bibliography; *Bulletin of the New York public library; *Bulletins of the University of Wisconsin; Centralblatt für physiologie; Century magazine; Chaucer society publications; Chemical news; Child study monthly; Classical review; *Columbia university quarterly; Comptes rendus des séances de l'Académie des sciences; Contemporary review; Critic; La cultura; Cumulative index to periodicals; *Deaconess' advocate; Deutsche litteraturzeitung; Deutsche rundschau; Dial; Early English text society publications; Economic journal; Economic review; Educational review; Electrician; Englische studien; English historical review; Ephemeris archaiologike; España moderna; Euphorion; Expositor; Expository times; *Fortnightly Philistine; Fortnightly review; Forum; Französische studien; *Friends' missionary advocate; Geographical journal; Geographische zeitschrift; Geological magazine; Germanic studies; Giornale dantesco; Giornale di matematiche di Battaglini; Giornale storico della letteratura italiana; Göttingische gelehrte anzeigen; Gymnasium; Harper's magazine; Harper's weekly; Hartford seminary record; Hermes; Historische vierteljahrschrift; Historische zeitschrift; Hochschul nachrichten; Indogermanische forschungen; International journal of ethics; International monthly; Islendinga sögur; Jahrbuch der chemie; Jahrbuch der Deutschen Shakespeare gesellschaft; Jahrbuch des Kaiserlich deutschen archæologischen instituts; Jahrbuch des vereins für niederdeutsche sprachforschung; Jahrbuch für gesetzgebung; Jahrbuch über die fortschritte der mathematik; Jahresbericht für germanische philologie; Jahresbericht über die fortschritte der alterthumswissenschaft; Jahresbericht über die fortschritte der chemie; Jahresverzeichniss der an den deutschen schulanstalten erschienenen abhandlungen; Jahresverzeichniss der an den deutschen universitäten erschienenen schriften; Johns Hopkins university circulars; Johns Hopkins university studies; Journal de mathématiques; Journal de physique; Journal des débats; Journal für die reine und angewandte mathematik; Journal für praktische chemie; Journal of American folklore; Journal of Biblical literature; Journal of Germanic philology; Journal of Hellenic studies; Journal of morphology; Journal of pedagogy; Journal of philology; Journal of physiology; Journal of political economy; *Journal of prison discipline; *Journal of the American academy of natural sciences; Journal of the Chemical society; Journal of the Royal microscopical society; Journal of the Royal statistical society; Journal of the Society for psychical research; *Kansas university quarterly; Korrespondenzblatt des Vereins für niederdeutsche sprachforschung; Kritischer jahrbuch über die fortschritte der romanischen philologie; *Lantern; Leipziger studien; Library journal; Literarisches centralblatt; *Literary era; *Literary news; *Literary world; Literaturblatt für germanische und romanische philologie; Literature; Mathematische annalen; Mercure de France; Messenger of mathematics; Mind; Mineralogical magazine; Mineralogische und petrographische mittheilungen; Mittheilungen aus der zoologischen station zu Neapel; Mittheilungen aus dem gebiete der englischen sprache und literatur; Mittheilungen des Archæologischen instituts; Mnemosyne; Modern language notes; Monatshefte für chemie; Monist; Monthly review; Le musée belge; Nachrichten von der Königlichen gesellschaft der wissenschaften; Nation; National geographic magazine; Nature; Neue deutsche rundschau; Neue jahrbücher für philologie und pädagogik; Neues jahrbuch für mineralogie, geologie und palæontologie; New York evening post; *New York Latin leaflet; New York times; New York tribune; New world; Nineteenth century; North American review; Nuova antologia; *Oberlin college bulletins; *Ohio bulletin of charities and corrections; Outlook; Pedagogical seminary; Pennsylvania magazine; *Philadelphia public ledger; Philologische untersuchungen; Philologus; Philosophical magazine; Philosophical review; Philosophische studien; Poet lore; Political science quarterly; Popular science monthly; Preussische jahrbücher; Proceedings of the Academy of natural sciences; Proceedings of the London mathematical society; Proceedings of the Royal society; Proceedings of the Society for psychical research; Psychological review; Psychologische arbeiten; Publications of the American economic association; Publications of the American historical association; Publications of the American statistical association; *Publications of the

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Association of collegiate alumnæ; Publications of the Modern language association; Publisher's weekly; Punch; Quarterly bulletin of the Bureau of economic research; Quarterly journal of economics; Quarterly journal of mathematics; Quarterly journal of microscopical science; Quarterly journal of the geological society; Quarterly review; Quellen und forschungen ; Rassegna bibliografica; Rendiconti del circolo matematico di Palermo; Review of reviews; Revista critica; Revista de archivos; Revue bleue; Revue celtique; Revue critique; Revue de l'hypnotisme; Revue de métaphysique; Revue de philologie; Revue des deux mondes; Revue des études grecques; Revue des questions historiques; Revue d'histoire littéraire de la France; Revue hispanique; Revue historique; Revue philosophique; Rheinisches museum für philologie; Rivista di filologia; Romania; Romanische forschungen; Romanische studien; Saturday review; Schriften der Goethe-gesellschaft; Science; Scottish text society publications; Scribner's magazine; *Sound currency; *Southern workman; Spectator; Studi italiani di filologia classica; Studies in history, economics, and public law; Studi di filologia romanza; *Sunday school times; *Technology review; Transactions of American philological association; Translations and reprints from original sources of European history; *University of Chicago record; Westminster review; Wharton school studies; *Wilson bulletin; Wochenschrift für klassische philologie; Yale review; Zeitschrift für anorganische chemie; Zeitschrift für assyriologie; Zeitschrift für das gymnasialwesen; Zeitschrift für den deutschen unterricht; Zeitschrift für deutsche philologie; Zeitschrift für deutsches alterthum; Zeitschrift für die österreichischen gymnasien; Zeitschrift für französische sprache; Zeitschrift für hypnotismus; Zeitschrift für mathematik und physik; Zeitschrift für physikalische chemie; Zeitschrift für psychologie; Zeitschrift für romanische philologie; Zeitschrift für socialswissenschaft; Zeitschrift für vergleichende litteraturgeschichte; Zeitschrift für vergleichende sprachforschung; Zeitschrift für wissenschaftliche zoologie; Zoologischer anzeiger.

The library is open daily from eight A.M. to ten P.M., and books may be taken out by the students during these hours.

There are in Philadelphia the following important libraries:

The *Philadelphia Library*, which contains about 190,000 volumes, and is at all times open to the students for consultation. Private subscription, for four volumes, $12 a year, or $10 for nine months.

The *Mercantile Library*, which contains about 182,000 volumes. Private subscription, $2.00 a year for two separate works at a time.

The *Library of the Academy of Natural Sciences*, which contains about 40,000 volumes. The Council of the Academy has generously conceded the use of its library and of its museum to the students of Bryn Mawr College.

The *Library of the University of Pennsylvania*, which contains about 140,000 volumes. The custodians of this library have always shown great courtesy in placing rare volumes at the disposal of the College.

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Courses of Study.

There are offered each year to undergraduates major, or two-year courses, of five hours a week in the following subjects: Greek, Latin, English, German, French, Italian and Spanish, History, Political Science, Philosophy, Mathematics, Physics, Chemistry, Geology, and Biology; and elective courses in the above and in Biblical Literature, Experimental Psychology, Education, Law of Contract, History of Art, Archæology, Mathematics, and Applied Mathematics.

Graduate courses are offered in Sanskrit, and Indo-European Philology, Greek, Latin, Old French, Italian, Spanish, and other Romance Languages, German Literature, Gothic, Teutonic Philology, Old Norse, Old High German, Middle High German, Old Saxon, English Philology including Anglo-Saxon, Early and Middle English, English Literature, Celtic and Slavonic Languages, Hebrew, Aramaic, Assyrian, Biblical Literature, History, Political Science, Philosophy, Experimental Psychology, Education, History of Art and Archæology, Law, Mathematics, Applied Mathematics, Physics, Chemistry, Physical Chemistry, Geology, Mineralogy, Palæontology, Morphology, Physiology, and Physiological Chemistry.

Courses in Language and Literature.

The courses in language and literature are meant, first of all, to be complete in themselves, and extensive enough to meet the needs of special students, and secondly, to facilitate the study of comparative philology or of comparative literature. Whenever it has been practicable, as in Greek and Latin and in the modern languages, one half of the major course has been devoted to strictly linguistic studies, and the other half to the history of literature. The group work in English is constructed on this model, one half of the course being devoted to philology, and the other half to literary interpretation. Courses of parallel reading are required of all students of language and literature, precisely as laboratory work is required of the students of chemistry or biology; these courses are intended to acquaint the students with the works of numerous authors, and it is especially hoped that students of Greek and Latin will, by this means, accustom themselves to read these languages without assistance.

The courses in ancient and modern languages are of equal difficulty, and are placed on a footing of equality. The traditional separation between ancient and modern languages has

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been disregarded, because, although strictly classical students may always be inclined to combine Greek and Latin, there is, nevertheless, no modern literature of which the study may not fitly be preceded, or supplemented, by the study of Latin or Greek.

Lectures. Whenever possible, as in the courses in Greek, Latin, English, German, and French literature, in history, politics, philosophy, the history of art, mathematics, and science, the instruction is given by means of lectures. It is the object of these lectures to give a clear and succinct statement of facts and principles; to enumerate and criticise with frankness hand-books, authorities, and editions; to touch upon minor or far-lying points with such distinctness as may enable the student to investigate them intelligently at some future day; to bring the student's knowledge up to date, and to inform her, step by step, what things have been definitely ascertained and what things remain to be investigated. It is intended that the notes taken on these lectures, in addition to their immediate practical use, shall be of lasting value for reference, and be the starting-point, or at least the schedule, of studies to be undertaken subsequently. Every isolated student knows how difficult it is to be initiated into the modern scholastic movement otherwise than orally; and, therefore, in addition to the lectures, the several instructors appoint certain hours in which the students may consult them freely. The lectures are accompanied by class work, and by frequent examinations; they are strictly special, not popular.

The Professors or Associates appointed are the recognised heads of their departments, and only such instructors have been chosen as are qualified to direct both graduate and undergraduate work.

Courses of Instruction. The undergraduate and graduate courses offered in the year 1900–01 are as follows:

Sanskrit, Greek, and Latin.

Professors and instructors: Dr. Herbert Weir Smyth, Dr. Hermann Collitz, Dr. Arthur L. Wheeler, Dr. Wilmer Cave France, Dr. Joseph Clark Hoppin, Dr. Robert Somerville Radford, and Dr. George A. Barton.

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Exceptional facilities for the study of all departments of classical philology are offered by the large classical library owned by the College. The greater part of this library is formed by the famous collection of the late Professor Hermann Sauppe, of Göttingen, which was acquired in 1894. This has been supplemented by purchases made by the college library, so that the classical library now numbers some six thousand volumes, including complete sets of most of the important journals, and about seven thousand dissertations, and monographs.

Sanskrit and Comparative Philology.

The instruction in this department is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German.

GRADUATE COURSES.

Graduate Courses.

Lectures on Comparative Philology, and Philological Seminary, Dr. Collitz. *Two hours a week throughout the year.*

Students entering this course are expected to be familiar with German and French; a short preliminary course in Sanskrit is also of great aid to the student. The lectures on comparative philology treat of the connection of the Greek and Latin languages with the related languages of the Aryan group, first, phonetically, secondly, from the point of view of grammatical forms, and lastly, from the point of view of syntax. In the first part of the course, which covers what during the last few years has been the field of the most active research, the student is introduced to the latest theories and discoveries in Aryan phonetics, and is expected to read and criticise the articles appearing from time to time in the philological journals, and to prepare reports on these articles. The same method is pursued during the investigation of the history of forms; and in the third part of the course the student begins the study of comparative syntax by a close comparison of the use of cases and verbal forms in Sanskrit, Greek, and Latin.

Elementary Sanskrit, Dr. Collitz. *Two hours a week throughout the year.*

Whitney's *Grammar* and Lanman's *Reader* are used.

The courses in Comparative Philology and in Elementary Sanskrit will not, as a rule, be given in the same year.

Advanced Sanskrit, Dr. Collitz. *One hour a week throughout the year.*

In this course selections from the Rig-Veda are read.

Iranian, Dr. Collitz. *One hour a week throughout the year.*

This course is intended mainly as an introduction to the study of the Avesta. In order to study Iranian students must be familiar with Sanskrit.

Greek.

The instruction in this department is under the direction of Dr. Herbert Weir Smyth, Professor of Greek; Dr. Wilmer Cave France, Associate in Classical Literature; Dr. Robert Somerville Radford, Associate in Latin Literature; Dr. George A. Barton,

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Associate Professor of Biblical Literature and Semitic Languages; and Dr. Joseph Clark Hoppin, Associate in Classical Art and Archæology. The instruction offered in Greek covers thirty-five hours of lectures and recitations a week; it includes five hours a week of Matriculation Greek; ten hours a week of undergraduate major and minor work; eleven hours a week of free elective courses; four hours a week of post-major work, open only to graduates and to undergraduates that have completed the major course in Greek; and five hours a week of graduate work.

Matriculation Course. A course of five hours a week throughout the year is provided for those students who wish to study Greek, but whose examination for matriculation did not include it. Students that wish may substitute for this course the minor, or first year's course in Latin. Either the matriculation course in Greek or the minor course in Latin is required of all candidates for the degree of Bachelor of Arts that have not passed the matriculation examination in Greek. In 1900–01 this course is given by Dr. France.

FIRST YEAR.

(*Minor Course.*)

Major Course.

1st Semester.

Homer, *Iliad*, Dr. France. *Two hours a week.*
(May be taken as a free elective.)

Plato, *Apology* and *Crito*, Dr. Smyth. *Two hours a week.*

Greek Prose Composition, Dr. Radford. *One hour a week.*

Private Reading, Lysias, *Orations vii., xii., xvi., xxii., xxiii., xxiv.*

2nd Semester.

Homer, *Odyssey*, Dr. France. *Two hours a week.*
(May be taken as a free elective.)

Euripides, *Medea*, Dr. Smyth. *Two hours a week.*

Greek Prose Composition, Dr. Radford. *One hour a week.*

Private Reading, Demosthenes, *Philippic, i., Olynthiacs, i.–iii.*

SECOND YEAR.

1st Semester.

History of Greek Literature, Ionio-Dorian, and Attic periods, Dr. France. *Two hours a week.*

Demosthenes, Herodotus, *Selections*, Dr. Smyth. *Two hours a week.*

Aristophanes, *Frogs*, Dr. France. *One hour a week.*

Private Reading, Æschylus, *Prometheus Vinctus.*

2nd Semester.

History of Greek Literature, Attic, Alexandrine, and Græco-Roman periods, Dr. France. *Two hours a week.*

Thucydides, *Book vii.*, Dr. Smyth. *Two hours a week.*

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Sophocles, *Œdipus Rex*, Dr. France. *One hour a week.*

Private Reading, Isocrates, *Panegyricus*.

The second year's work of the major course may be divided so as to cover a period of two years; but if elected for the first semester, the lectures on literature must be elected for the second semester also. The lectures on literature and the one hour course offered by Dr. France may not be elected separately.

Group: Greek with any language, *or* with Philosophy, *or* with Mathematics.

FREE ELECTIVE COURSES.

Free Elective Courses.

History of Greek Art, Dr. Hoppin. *Three hours a week throughout the year.*
See pages 177–178. (*Given in each year.*)

Elements of Archæology, Dr. Hoppin.
Three hours a week throughout the year.
See page 178. (*Given in each year.*)

Greek and Roman Mythology, First Part, Dr. Hoppin.
One hour a week throughout the year.
See page 178. (*Given in* 1900–01.)

Greek and Roman Mythology, Second Part, Dr. Hoppin.
One hour a week throughout the year.
See page 178. (*Given in* 1901–02.)

Private Life of the Greeks, Dr. Hoppin. *One hour a week throughout the year.*
See page 178. (*Given in* 1902–03.)

Pausanias, Dr. Hoppin. *Two hours a week throughout the year.*
See page 178. (*Given in* 1900–01.)

Homer and the Homeric Age, Dr. Hoppin.
Two hours a week throughout the year.
See pages 178–179. (*Given in* 1901–02 *and again in* 1902–03.)

New Testament Greek, Dr. Barton. *Two hours a week throughout the year.*
See page 167. (*Given in each year.*)

POST-MAJOR COURSES.

Post-Major Courses.

In 1900–01 the following post-major courses are offered:

1*st Semester.*

Æschylus, *Agamemnon*, Dr. Smyth. *Two hours a week.*

Plato, *Republic*, Dr. France. *Two hours a week.*

2*nd Semester.*

Theocritus, Dr. Smyth. *Two hours a week.*

Aristophanes, *two plays*, Dr. France. *Two hours a week.*

In 1901–02 the following post-major courses are offered:

1*st Semester.*

Demosthenes, *De Corona*, Dr. Smyth. *Two hours a week.*

Lucian, Dr. France. *Two hours a week.*

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2nd Semester.

Pindar, Dr. Smyth. *Two hours a week.*

Sophocles, *Electra*, *Philoctetes;* Euripides, *Bacchæ*, Dr. France. *Two hours a week.*

GRADUATE COURSES.

Graduate Courses. The graduate courses in Greek are varied from year to year (Lyric Poets, Attic Tragedy, Historians, and Orators), in order that they may be pursued by a student for several consecutive years. Three of these courses are required of students who offer Greek as a major subject in the examination for the degree of Doctor of Philosophy; two are required when Greek is the only minor subject offered, and one when two minors are offered. The post-major courses also are open to graduate students. A large part of the work expected of graduate students consists of courses of reading pursued under the direction of the department; and reports of this reading are from time to time required of the students. The course in comparative philology conducted by Dr. Collitz is recommended to graduate students of Greek.

In 1900–01 the following graduate courses are offered:

Greek Syntax, Dr. Smyth. *Three hours a week throughout the year.*

Demosthenes, Dr. Smyth. *One hour a week throughout the year.*

Plato, Dr. France. *One hour a week throughout the year.*

The work is mainly literary and critical. Lectures on the style, philosophy, and chronology of the dialogues are given by the instructor; a detailed interpretation of a portion of Plato, and reports on topics set for discussion are given by the class.

Archæological Seminary, Dr. Hoppin. *Two hours a week throughout the year.*
See page 179.

General Archæology, Dr. Hoppin. *One hour a week throughout the year.*
See page 179.

In 1901–02 the following graduate courses are offered:

Greek Orators, Dr. Smyth. *Four hours a week throughout the year.*

Aristophanes, Dr. France. *One hour a week throughout the year.*

Archæological Seminary, Dr. Hoppin. *Two hours a week throughout the year.*
See page 179.

General Archæology, Dr. Hoppin. *One hour a week throughout the year.*
See page 179.

Latin.

The instruction in this department is under the direction of Dr. Arthur Leslie Wheeler, Associate Professor of Latin, and Dr. Robert S. Radford, Associate in Latin Literature. The instruction offered covers twenty-three or twenty-four hours of lectures

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and recitations a week, and includes ten hours a week of undergraduate major and minor work; one hour a week of elective work; eight or nine hours a week of post-major work; open only to graduates and to undergraduates that have completed the major course in Latin; and four hours a week of graduate work.

FIRST YEAR.

(*Minor Course.*)*

Major Course.

1st Semester.

Horace, *Odes*, Dr. Radford. *Two hours a week.*
(May be taken as a free elective.)

Livy, *Books xxi.* and *xxii.*, Dr. Wheeler. *Two hours a week.*

Latin Prose Composition, Dr. Wheeler. *One hour a week.*

Private Reading, Stories from Gellius.

2nd Semester.

Horace, *Selections from the Odes and Satires*, Dr. Radford. *Two hours a week.*
(May be taken as a free elective.)

Cicero, *Letters;* Terence, *one play*, Dr. Wheeler. *Two hours a week.*

Latin Prose Composition, Dr. Wheeler. *One hour a week.*

Private Reading, Sallust, *Catilina*.

SECOND YEAR.

1st Semester.

Lectures on Latin Literature, Dr. Radford. *Two hours a week.*

Tacitus, *Annals*, Dr. Wheeler. *Three hours a week.*

Private Reading, Cicero, *De senectute*.

2nd Semester.

Lectures on Latin Literature (continued), Dr. Radford. *Two hours a week.*

Latin Elegy, Tibullus, Propertius, and Ovid, Dr. Wheeler. *Three hours a week.*

Private Reading, Tacitus, *Agricola*.

Group: Latin with any language *or* with Mathematics

FREE ELECTIVE COURSE.

Free Elective Course.

Lectures on Roman Life, Dr. Wheeler. *One hour a week throughout the year.* (*Given in* 1901–02.)

Reading from the different English text-books on Roman Life will be assigned each week, in connection with the lectures.

* For regulations regarding the passing off of the Minor Latin, see foot-note, page 117.

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Post-major Courses.

Post-major Courses. In 1900–01 the following post-major courses are offered:

1st Semester.

Terence, *three plays*, Dr. Wheeler. *Two hours a week.*

Cicero, Pliny, and Martial, Dr. Radford. *Three hours a week.*

Catullus and Apuleius, Dr. Radford. *One hour a week.*

Advanced Latin Prose Composition, Dr. Radford. *Two hours a week.*

2nd Semester.

Plautus, *five plays*, Dr. Wheeler. *Two hours a week.*

Seneca, *Medea;* Virgil, Studies in the last six books of the *Æneid*, Dr. Radford. *Three hours a week.*

Apuleius and Lucretius, Dr. Radford. *One hour a week.*

Advanced Latin Prose Composition, Dr. Radford. *Two hours a week.*

In 1901–02 the following post-major courses are offered:

1st Semester.

Latin Satire, its Origin and Development, Dr. Wheeler. *Two hours a week.*

The subject will be treated historically in order to give an outline of the origin and development of Satire. The class will read selections from Horace, Persius, Seneca, Petronius, and Juvenal, together with some of the fragments of Ennius, Lucilius, and Varro. The readings will be supplemented by occasional lectures.

Roman Epic, Ennius, Virgil, Lucan, Dr. Radford. *Three hours a week.*

This course will consist chiefly of studies in the history of Roman Epic, and in the last six books of the *Æneid*.

Lucretius, *Books i* and *ii;* Virgil, *Georgics*, Dr. Radford. *Two hours a week.*

Advanced Latin Prose Composition, Dr. Radford. *Two hours a week.*

2nd Semester.

Latin Satire (continued), Dr. Wheeler. *Two hours a week.*

Pliny, *Letters;* Martial, Dr. Radford. *Three hours a week.*

Special attention will be paid to a study of the political and social condition of one of the two periods embraced in the course.

Catullus; Horace, *Epistles*, Dr. Radford. *Two hours a week.*

Advanced Latin Prose Composition, Dr. Radford. *Two hours a week.*

Graduate Courses.

Graduate Courses. The graduate work in Latin is conducted according to the seminary method, its object being not only to broaden the student's knowledge, but also to teach methods of work and the handling of materials. The courses cover four hours a week. Three hours each year are devoted to the study of one department of Latin literature or one Latin author. The subject selected varies from year to year (Latin Lyric Poetry, Comedy, Satire, etc.), so as to enable candidates for the degree of Doctor of Philosophy to pursue graduate work for several successive years.

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The fourth hour is devoted to a series of lectures on Latin Grammar and Syntax, so that in successive years are discussed: (1) the forms, (2) the syntax of the noun, (3) the syntax of the verb, (4) the syntax of the subordinate sentence.

In 1900–01 the following graduate courses are offered:

Latin Seminary, Lyric Poetry of the Republic, Dr. Wheeler.

Three hours a week throughout the year.

The poems of Catullus are the chief subject of this course. The instructor and students interpret in turn selected passages and discuss the various problems connected with the subject. In the course of this work students are encouraged to make themselves familiar with all the best editions, dissertations, periodical literature, etc., bearing on the subject. The college library is well provided with periodicals and special treatises, a large number of which are placed in the seminary room for the use of students. Analyses of the more important are presented by members of the class and each student is expected during the year to make an original study of some subject connected with the seminary.

Textual Criticism, Dr. Wheeler. *One hour a week during the first semester.*

Historical Syntax, Dr. Wheeler. *One hour a week during the second semester.*

In 1901–02 the following graduate courses are offered:

Latin Comedy, Dr. Wheeler. *Three hours a week throughout the year.*

Special attention will be paid to Plautus and Terence. Students should provide themselves with the smaller text edition of Plautus, edited by Goetz and Schoell, Leipsic, Teubner, 1893–96, and with Dziatzko's text of Terence, Leipsic, Tauchnitz, 1884. The annotated plays of Plautus, by Brix (Leipsic, Teubner, 1883–91), and by Lorenz (Berlin, Weidmann, 1876–86), and for Terence those by Dziatzko, 1881 and 1898 (Teubner), and by Spengel, 1879 and 1888 (Weidmann), are also desirable.

Latin Syntax, The Subordinate Sentence, Dr. Radford.

One hour a week throughout the year.

Modern Languages.

Professors and instructors: Dr. M. Carey Thomas, Dr. Mary Gwinn, Dr. Hermann Collitz, Dr. Louis Emil Menger, Dr. Fonger DeHaan, Dr. Albert Haas, Dr. Albert Schinz, M. Lucien Foulet, Dr. James Waddell Tupper, Dr. Clarence G. Child, Miss Rose Chamberlin, Miss Helen Whitall Thomas, Miss Lucy Martin Donnelly, Miss Helen Strong Hoyt, Miss Edith Pettit, Miss Mary Delia Hopkins, and Dr. Nellie Neilson.

English.

The instruction in this department is under the direction of Dr. M. Carey Thomas, Professor of English, Dr. Mary Gwinn, Professor of English, Dr. James Waddell Tupper, Associate in English Literature, an Associate in English Philology who will be appointed later, Dr. Clarence G. Child, Non-resident Lecturer in Anglo-Saxon, and Miss Helen Whitall Thomas, Miss Lucy Martin

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Donnelly, Miss Helen Strong Hoyt, Miss Edith Pettit, Miss Mary Delia Hopkins, and Dr. Nellie Neilson, Readers in English. It includes two years of lectures on literature and language required of every candidate for the Bachelor's degree; two years of Minor and Major English, which presuppose as much information as is contained in the required course, and may be elected in combination with the major course in any other language, or as a free elective; and graduate courses in English literature, essay work, Anglo-Saxon, and Early and Middle English.

Required Course. The required course consists of lectures on literature and language, in which the history of English literature is regarded as far as possible from the point of view of European literature generally; essay work, including the study of the principles of composition; and courses of private reading, which are meant to familiarise the student with English authors. The instruction in essay work is given in three ways: in introductory lectures; in written corrections on the papers prepared by the students; and in personal interviews with the students.

FIRST YEAR.

1st Semester.

Lectures on the history of the English language and Anglo-Saxon literature, with an introduction into the study of early Teutonic literature and mythology, Dr. Tupper. *Three hours a week.*

(*Given in* 1901–02 *and in each succeeding year.*)

Essay work, Dr. Gwinn, Miss Donnelly, Miss H. W. Thomas, Miss Hoyt, Miss Pettit, Miss Hopkins, Dr. Neilson. *One hour a week.*

(*Given in each year.*)

The work consists of four sight papers on books selected from nineteenth century authors, and one short essay on one of four prescribed authors.

Rhetoric work, Dr. Gwinn, Miss Donnelly, Miss H. W. Thomas, Miss Hoyt, Miss Pettit, Miss Hopkins, Dr. Neilson. *One hour a week.*

(*Given in each year.*)

A study is made, in this semester, of the principles of English composition. Two papers are required of each student.

2nd Semester.

Lectures on the history of English literature to the time of Spenser, inclusive, with an introduction into the study of mediæval literature on the continent, Dr. Tupper. *Three hours a week.*

(*Given in* 1901–02 *and in each succeeding year.*)

Essay work, Dr. Gwinn, Miss Donnelly, Miss H. W. Thomas, Miss Hoyt, Miss Pettit, Miss Hopkins, Dr. Neilson. *One hour a week.*

(*Given in each year.*)

The work consists of five sight papers on books selected from seventeenth and eighteenth century authors, and one long essay on an author selected by the student with the approval of her instructor.

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Rhetoric work, Dr. Gwinn, Miss Donnelly, Miss H. W. Thomas, Miss Hoyt, Miss Pettit, Miss Hopkins, Dr. Neilson. *One hour a week.*

(*Given in each year.*)

A study is made, in this semester, of the structure of essays. Three modern essays are analysed with reference to the epical divisions of discourse.

SECOND YEAR.

1*st Semester.*

Lectures on the history of English literature from Shakespeare to the Restoration, inclusive, with a short account of the influences of the contemporary continental literatures, Dr. Tupper. *Three hours a week.*

(*Given in each year.*)

Essay work, Dr. Gwinn, Miss Donnelly, Miss H. W. Thomas, Miss Hoyt, Miss Pettit, Miss Hopkins, Dr. Neilson. *Two hours a week.*

(*Given in each year.*)

Two short papers are written on one of six prescribed authors; two poets, two essayists, and two novelists, being offered for selection each year. In these papers a careful study is made under the direction of the instructor of the style and subject matter of the author chosen by the student. Six short studies are written in which the students are practised in the methods of exposition, narration, and description. To this semester belongs also the reading for the first long essay of the second semester.

2*nd Semester.*

Lectures on the history of English literature from the Restoration to the present time, Dr. Tupper. *Three hours a week.*

(*Given in each year.*)

Essay work, Dr. Gwinn, Miss Donnelly, Miss H. W. Thomas, Miss Hoyt, Miss Pettit, Miss Hopkins, Dr. Neilson. *Two hours a week.*

(*Given in each year.*)

Six short studies and two long essays are written on single authors selected by the student with the approval of her instructor.

In and after 1901–02 the lectures on literature of the first and second year will be given in each year.

Major Course.

The major course in English differs slightly from the other major courses of the college, in that it must always have been preceded by two years' undergraduate study of English in the required course, and is intended for graduate students or for those undergraduate students who are anxious to specialise in English. Either year may be taken separately as a free elective by students that have completed the required course and the second year may be taken before the first. Students wishing to specialise in language may substitute for the second year's course in literature the course in language.

FIRST YEAR.

Minor Course. (*Literature.*)

(*Given in* 1900–01.)

English Critics of the Nineteenth Century, Dr. Gwinn.

Three hours a week throughout the year.

The authors studied may be varied from year to year. The critics usually chosen

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are Matthew Arnold, Mr. Swinburne, and Walter Pater. Short papers must be prepared by the students attending the course.

English Poetry from 1780 to 1832, Dr. Tupper.

Two hours a week throughout the year.

In this course a study is made of the rise and development of the Romantic movement in English poetry, from its beginnings in the eighteenth century down to the death of Scott.

SECOND YEAR.

Minor Course. (*Literature.*)

(*Given in* 1899–1900, *and again in* 1901–02.)

English Critics of Life: Burke, Carlyle, and Ruskin, Dr. Gwinn.

Three hours a week throughout the year.

Short papers are prepared from time to time by each of the students in this course. The authors are considered with special reference to Classicism and Romanticism, and to the ideas of the French revolution.

Critical Reading of Shakespeare, Dr. Tupper.

Two hours a week throughout the year.

This course consists of the critical reading of select plays with special reference to Elisabethan grammar and vocabulary.

FIRST YEAR.

Minor Course. (*Language.*)

1st Semester.

Anglo-Saxon Grammar and reading of Anglo-Saxon Texts.

Two hours a week.

(*This course will be given in* 1901–02 *by an Associate in English Philology, whose appointment will be announced later.*)

The course in Anglo-Saxon begins with an outline of Anglo-Saxon grammar and the reading of some of the prose extracts contained in Bright's Anglo-Saxon Reader. Poetical selections from Bright's Reader are next read with the class, with special attention to grammatical forms and the elements of historical grammar. In connection with the reading and the grammatical work a course of lectures is given on the history of the English Language.

Reading of Middle English Romances. *Three hours a week.*

(*This course will be given in* 1901–02 *by an Associate in English Philology, whose appointment will be announced later.*)

2nd Semester.

Beowulf, Selections. *Two hours a week.*

Reading of Middle English Romances (continued). *Three hours a week.*

(*These courses will be given in* 1901–02 *by an Associate in English Philology, whose appointment will be announced later.*)

Group: English with any language, *or* English with Philosophy.

FREE ELECTIVE COURSES.

Free Elective Courses.

Chaucer. *One hour a week throughout the year.*

(*This course will be given in* 1901–02 *by an Associate in English Philology, whose appointment will be announced later.*)

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Besides a certain number of the Canterbury Tales, other works of Chaucer are read critically with the class. Lectures on Chaucer's life, language, and poetical development accompany the reading. The course presupposes a knowledge of the work on Chaucer given in the required English course.

Browning, Dr. Tupper. *One hour a week throughout the year.*
(*Given in* 1900–01.)

The poet is studied in relation to the main currents of thought in the Victorian period. No student who has not completed the two years of the required course in English or its equivalent, is admitted to the course.

Descriptive Writing, Miss Donnelly. *Two hours a week throughout the year.*
(*Given in each year.*)

The purpose of this course is to teach students to observe and describe their emotions and impressions. Lectures on the style and methods of description of certain modern English and French writers are given, and selected passages from their writings are suggested as models. A special study is made of vocabulary, and of the structure and rhythm of sentences. Two papers must be written each week by students. The course is open to graduate students and, by the special permission of the instructors, to students that have completed the two years of required essay work; it may not be substituted for any other essay course or for any part of the major English course. In 1901–02 this course will be given by Miss Helen Whitall Thomas.

Graduate Courses.

Graduate Courses.

There are offered each year two distinct graduate courses in English, one in literature and one in language, and these courses are so varied that they may be followed by the graduate student throughout three years. The graduate courses in literature presuppose at least as much knowledge as is obtained in the two years' course of undergraduate lectures on English literature and in one of the literature years of the English major; and the graduate courses in Anglo-Saxon presuppose as much knowledge of Anglo-Saxon as is obtained in the language year in the English major. No undergraduates are admitted.

Students that choose English as the chief subject in their examination for the degree of Doctor of Philosophy must have, if they specialise in literature, at least as much knowledge of Anglo-Saxon and Early English, and, if they specialise in language, at least as much knowledge of literature, as is obtained in the courses required of those students who make English one of the chief subjects of undergraduate study, and must have taken at least the equivalent of the essay work in the required English course.

The graduate instruction in English includes the direction of private reading and the assignment of topics for investigation.

Literature.

Eighteenth Century Prose Writers, Dr. Gwinn.
(*Given in* 1899–1900, *and again in* 1901–02.)
Two hours a week throughout the year.

The authors studied may be varied from year to year. Those chosen for discussion are usually Swift, Steele, Addison, and Bolingbroke. The time required for reading in connection with the lectures makes this course the equivalent of five hours a week.

Seventeenth Century Prose Writers, Dr. Gwinn.
(*Given in* 1900–01.)
Two hours a week throughout the year.

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The authors studied may be varied from year to year. Those chosen for discussion are usually Bacon, Hooker, and Milton. The time required for reading makes this course the equivalent of three hours a week.

The English Mystery and Morality Plays, Dr. Tupper.

Four hours a week throughout the year.

(*Given in* 1900–01.)

The English Mystery Plays are studied in the four cycles and in the extant separate plays, with the Townsley group as the basis of comparison. The development of the dramatic elements of the liturgy is followed through the liturgical drama, and thence through the mystery plays. A study is also made of the moralties and the secular drama up to the time of Heywood. The class meets twice a week for an hour and a half for reports by students and the reading and discussion of selected plays. The class also meets one hour a week for reports and lectures on topics connected with the subject.

The English Drama from Heywood to Shakspeare, Dr. Tupper.

Four hours a week throughout the year.

(*Given in* 1901–02.)

A critical examination will be made of the drama from the pre-Shaksperian dramatists up to its highest development in Shakspeare. Attention will be paid to questions of chronology, sources, authorship, and dramatic development.

Language.

Anglo-Saxon Grammar and Reading, Dr. Child.

One hour a week throughout the year.

(*Given in* 1900–01.)

This course is planned to serve as a general introduction to the study of Anglo-Saxon. It includes the elements of West Saxon Grammar with reading and analysis of selected passages of prose, the discussion of dialectal differences (especially as explaining Middle English developments), a critical reading of one of the shorter poetic texts designed as a training in methods, and lectures giving a brief survey of Anglo-Saxon Literature.

Beowulf. *Two hours a week throughout the year.*

(*This course will be given in* 1901–02 *by an Associate in English Philology, whose appointment will be announced later.*)

A careful study will be made of the construction of the text and the chief critical literature relating to Beowulf will be read and reported on.

English Seminary, Middle English Romances.

Two hours a week throughout the year.

(*This course will be given in* 1901–02 *by an Associate in English Philology, whose appointment will be announced later.*)

Special attention is paid to the romances of the Arthurian cycle. In the lectures a survey is given of recent investigations concerning the origin and development of this cycle. Select romances are studied with the class.

In the year 1893–94 the work of the seminary was Anglo-Saxon Literature. The various branches of Anglo-Saxon Literature were taken up in the same order of discussion as in the third division of Wülcker's *Grundriss*, and the most important and most recent literature in the form of dissertations and articles in scientific periodicals was assigned to members of the class for report and discussion. Lectures on subjects relating to particular theses were also given from time to time.

In the year 1894–95 Selected Poems of the Exeter Book were studied in the seminary. The minor epic pieces were first considered with reference to the Teutonic saga-cycles with which they are connected. The criticism of the text of each poem was carefully considered, and subsequently the *Crist* and *Guthlac* were taken up. In connection with these poems, special study was devoted to the syntax of Old English, and a series of lectures on this subject was given by the instructor. Practical exercises accompanied the lectures.

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In the years 1895–96 and 1896–97 the subject was the Middle English Romances. The work of the seminary dealt with the Middle English Romance literature. The four great cycles of Arthur, Troy, Alexander, and Charlemagne were taken up in the order named. Introductory lectures on each cycle were given by the instructor with reference to its general European development. Representative Middle English romances of each cycle were assigned to the students for investigation. Select romances not belonging to the great cycles were also studied.

In the years 1897–98 and 1898–99 the subject was Beowulf. The construction of the text was carefully studied, and reports on the chief critical literature relating to Beowulf were assigned from time to time. In connection with the text lectures were given on some of the other leading Teutonic epic sagas.

German.

The instruction in this department is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German, Dr. Albert Haas, Associate in German Literature, and Miss Rose Chamberlin, Reader in German.

Matriculation Course.

A class for beginners in German, under the direction of Miss Rose Chamberlin, five hours a week throughout the year, is provided, in order that those students whose matriculation examination did not include German may with less difficulty obtain the reading knowledge of it that they must possess before receiving a degree. By great diligence such students may, it is hoped, acquire sufficient knowledge to be admitted, should they desire it, into the first year of the major course in German.

Major Course.

The major course in German presupposes as much knowledge as is implied by the matriculation examination in this subject.

First Year.

(Minor Course.)

Lectures on the History of German Literature from the earliest times to the time of Klopstock, exclusive, Dr. Collitz.

Two hours a week throughout the year.

These lectures are delivered in German and, beginning with an account of German civilisation as described in classical authors, discuss Ulfilas, the authors of the time of Charlemagne, the fragments of heathen poetry, the Hêliand, Otfried, the Nibelungenlied, and the Heldenbuch, the time of Wolfram, Gottfried, Hartmann, the Minnesingers and Meistersingers, Sebastian Brant, Hans Sachs, etc. If elected in connection with the one-hour course in selected reading, the lectures are open as a free elective to all students that have passed the matriculation examination in German.

Reading of selections from Old and Middle High German authors (in modern German translations), Dr. Collitz. *One hour a week throughout the year.*

This course in selected reading is planned to illustrate the lectures on literature. If elected in connection with the lectures on literature this course is open as a free elective to all students that have passed the matriculation examination in German.

The private reading in connection with the course, on which examinations are held in each semester, is, for the first semester, Schiller, *Wallenstein*, and for the second semester, Lessing, *Emilia Galotti* and Schiller, *Braut v. Messina*.

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Goethe, *Faust* (*1st Part*), Dr. Haas. } *One hour a week throughout the year.*

German Prose Composition, Dr. Haas. } *One hour a week throughout the year.*

The course in *Faust* and the course in Prose Composition may not be elected separately, and the examination in these subjects may not be divided. The courses are open as a free elective to all students that have passed the matriculation examination in German.

The private reading, on which examinations are held in each semester, is, for the first semester, Lessing, *Minna v. Barnhelm*, and for the second semester, Goethe, *Egmont*.

SECOND YEAR.

Lectures on the History of German Literature from Klopstock to the present time, Dr. Haas. *Two hours a week throughout the year.*

These lectures are delivered in German and discuss the great classical authors, as well as the most modern poets and novelists.

Selected Reading, Dr. Haas. *One hour a week throughout the year.*

This course in selected reading is planned to illustrate the lectures on literature. Neither the lectures nor the reading may be elected separately.

The private reading, in connection with the course, on which examinations are held in each semester, is, for the first semester, Goethe, *Iphigenie;* Lessing, *Nathan der Weise;* and for the second semester, Scheffel, *Ekkehard*, selections from Jean Paul, or Keller, *Dietegen*.

Goethe, *Faust* (*2nd Part*), Dr. Collitz. } *One hour a week throughout the year.*

German Prose Composition, Dr. Haas. } *One hour a week throughout the year.*

The course in *Faust* and the course in Prose Composition may not be elected separately, and the examination in these subjects may not be divided.

The private reading, on which examinations are held in each semester, is, for the first semester, Lessing, *Selections from Laokoön;* for the second semester, Goethe, *Tasso*.

Group: German with any language.

POST-MAJOR COURSES.

Post-Major Courses.

German Literature after the Franco-German War, Dr. Haas.

Two hours a week throughout the year.

(*Given in* 1900–01, *and again in* 1902–03.)

In this course a critical exposition of contemporary German literature is given, and the foreign influences it has undergone are discussed. Selections from the works of Storm, Keller, C. F. Meyer, Ibsen, Nietzsche, Sudermann, Hauptmann, and Fontane are read and criticised.

German Drama of the Nineteenth Century, Dr. Haas.

Two hours a week during the first semester.

(*Given in* 1901–02.)

The course begins with a brief review of the drama during the *Sturm und Drang* period and during the classical period; Goethe and Schiller are studied as examples. The romantic drama, represented by Tieck, Brentano, v. Arnim, Werner, and Heinrich von Kleist is next discussed. After a short account of the *Schicksals tragoedie* and a careful study of Grillparzer's work, the development of the realistic drama of the *Kraftgenies* is traced; plays by Grabbe, Otto Ludwig, and Hebbel are read. The course

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closes with the final decline of the *Epigonen drama* in Wildenbruch, leading to the revival of dramatic literature in the modern realistic movement.

German Lyric Poetry and the Novel during the Nineteenth Century, Dr. Haas. *Two hours a week during the second semester.*

(*Given in* 1901–02.)

After a short study of Goethe's novels those of the romantic school, especially the works of Tieck, v. Hardenberg (Novalis), v. Eichendorff, and v. Arnim, are discussed. The political novel of the *jung deutsche Schule* is briefly touched upon and the realistic novel is carefully studied; Gutzkow and Otto Ludwig are taken as examples of both. The historical novel and its final decline in the archæological novel are studied in Goethe's *Ekkehard*.

The lectures on German lyrics begin with an exposition of the folklore movement of Herder, Binger, and Goethe, and the philosophical lyrics of Schiller, followed by a study of the lyrical poetry of the romantic school, Hölderlin, Tieck, Brentano, and v. Eichendorff. The Swabian and Austrian schools are next studied in Uhland and Lenau. Heine's Lyrics are taken as an example of transition from the romantic lyrics to the lyrics of the German revolution. Freiligrath, Herwegh, and Geibel are the principal poets of this epoch treated. Finally, the revival and decline of romantic lyrics in Scheffel and Baumbach are discussed.

Advanced Critical Reading, Dr. Haas.

One hour a week throughout the year.

The reading is selected from works discussed in the lectures on literature. The students give reports on dramas or novels, the object of the discussion being to trace the characteristics of the author, as shown in his works.

German Syntax, Advanced Reading and Composition, Miss Chamberlin. *Two hours a week throughout the year.*

Attention is given in this course to the needs of students wishing to make teaching their profession. Each student is required to lecture to the class at least once during the year.

GRADUATE COURSES.

Graduate Courses.

The graduate courses offered in German Philology may be found under the head of General Teutonic Philology.

Graduate work in the history of modern German literature is conducted by Dr. Haas according to the seminary method. The courses are so varied that they may be followed by graduate students throughout three successive years and cover the work required of students who offer German literature as a minor for the degree of Doctor of Philosophy.

Seminary in German Literature, Dr. Haas.

Two hours a week throughout the year.

In 1900–01 the subject of the seminary is the *Bürgerliche Drama* of Lessing, its origin in English and French literature, and its development in Modern German literature. The students are required, as far as possible, to become familiar with the critical literature of the subject. Special attention is paid to the study of dramatic style and technique.

In 1901–02 Goethe's *Faust*, Part I. and Part II. (the Helena portions), will be the subject of the seminary. The development of the original Faust legend, the puppet play, and the Faust dramas or novel will be studied, and an attempt will be made to become familiar with the most important Faust criticism.

In 1902–03 the period of Goethe's and Schiller's collaboration will be the subject of

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the seminary, and in this connection a critical study will be made of German romanticism and its development in German literature of the nineteenth century.

Although the seminary meets only two hours a week throughout the year, the amount of reading required makes the course equivalent to five hours a week. It is hoped that the students will become familiar with the methods of scientific criticism and investigation.

The Principles of Scientific Criticism of Literature, Dr. Haas.

One hour a week during the first semester.

This course consists of a general introduction to the study of scientific criticism of literature. Although illustrations are taken from German literary criticism, the course is designed for the student of modern literature. The theories of important modern critics are thoroughly discussed, and papers are written by the students. The principles of criticism laid down by the Schlegels, Taine, Hennequin, M. Brunetière, M. Faguet, and leading English critics are considered. Finally, as an illustration of German Goethe criticism, one act of Goethe's *Faust* and the various literary interpretations it has given rise to are discussed. The course is open to those students only that have a reading knowledge of French and German.

General Teutonic Philology.

The instruction in this department is under the direction of Dr. Hermann Collitz, Professor of Comparative Philology and German. Special attention is called to the facilities for the study of comparative Teutonic philology offered by Bryn Mawr College. The English and the German departments together have provided for a complete course in Teutonic philology, comprising both the study of the individual languages (Gothic, Norse, Anglo-Saxon, Old Saxon, Old High German, Middle High German, Platt-Deutsch, etc.) and the study of general comparative philology.

The courses in introduction to the study of Teutonic philology, Gothic and Middle High German grammar (first year course), are designed for students in their first year of graduate study in Teutonic languages, and the remaining courses for students in their second or third year.

Students intending to elect Teutonic philology are advised to study Greek for at least one year during their undergraduate course.

Graduate Courses.

Graduate Courses.

Introduction to the study of Teutonic Philology, Dr. Collitz.

One hour a week throughout the year.

These lectures deal with the following topics: a discussion of Teutonic in its relation to the cognate Aryan languages; a brief sketch of the single Teutonic languages, accompanied by an account of the chief grammatical and lexicographic works on each; a discussion of the aim and method of historical and comparative grammar, including problems such as those of the relationship of dialects, and the consistency of phonetic laws; a brief history of Teutonic philology; and the outlines of general phonetics.

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Gothic, Dr. Collitz. *Two hours a week throughout the year.*

Gothic phonetics and inflection are studied in connection with the elements of comparative Aryan grammar. Wright's *Primer of the Gothic Language* (2nd ed., Oxford, 1899); or Braune's *Gotische Grammatik* (5th ed., Halle, 1900) are used as text books.

As a thorough knowledge of Gothic is the foundation of the study of historical and comparative Teutonic grammar, every graduate student of Teutonic grammar is advised to take this course as early as possible.

Old High German, Dr. Collitz. *Two hours a week throughout the year.*

This course is offered to students acquainted with Gothic and Middle High German, or at least modern German, and includes a practical study of Old High German grammar, and a comparison of the Old High German sounds and forms with those of Middle and Modern High German. Selections are read from Old High German texts, arranged so as to proceed from easy to more difficult pieces, and to illustrate the differences between the Old High German dialects.

Middle High German Grammar and reading of Middle High German Texts (first year course), Dr. Collitz. *Two hours a week throughout the year.*

This course includes a brief abstract of Middle High German grammar, with special reference to the difference between Middle High German and Modern German, and a study of the most prominent authors in Middle High German. Part of Hartmann's *Armer Heinrich* is read; it is followed by selections from the *Nibelungenlied*, a brief account being given of the "Nibelungenfrage" and of the manuscripts of the *Nibelungenlied*. Students of Middle High German should be provided with Wright's *Middle High German Primer* (Oxford, 1888); and with Paul's *Mittelhochd. Grammatik* (5th ed., Halle, 1900).

This course is required of all students that make German the minor subject in their examination for the degree of Doctor of Philosophy.

The private reading includes the works of the authors treated in the course.

Middle High German (second year course), Dr. Collitz.
One hour a week throughout the year.

This course is intended for students that have followed the first year's course in Middle High German. The first semester is devoted to the *Höfisches Epos* (Veldeke, Wolfram, Gottfried von Strassburg, Rudolf von Ems, Konrad von Würzburg), and the second semester to Minnesangs Frühling and Walther von der Vogelweide.

Old Saxon, Dr. Collitz. *Two hours a week during the second semester.*

This course may, by request, be substituted for the course in Old Norse.

The work presupposes on the part of the students a sufficient knowledge of Gothic, Anglo-Saxon, and Old High German. Holthausen's *Altsächsische Elementarbuch* (Heidelberg, 1899); the *Hêliand* (in Sievers's, or Heyne's, or Behaghel's edition), and Zangemeister-Braune's *Bruchstücke der altsächsischen Bibeldichtung* (Heidelberg, 1894), are used.

Old Norse, Dr. Collitz. *Two hours a week during the second semester.*

Students entering this course are supposed to be acquainted with Gothic and with Anglo-Saxon or Old High German grammar. In the grammatical part of the course attention is paid to the relation between Gothic and Norse, and to the differences between the East Teutonic and West Teutonic branches. Among the texts read, selections from the younger and the older *Eddas* take a prominent place. The critical reading of songs from the elder *Edda* is supplemented by a discussion of the different views on the structure of the Old Germanic alliterative verse.

The books used are Sweet's *Icelandic Primer* (Oxford, 1886), or Holthausen's *Altisländisches Elementarbuch* (Weimar, 1895); and Hildebrand's *Edda* (Paderborn, 1876), with Gering's *Glossar* (2nd edition, Paderborn, 1896).

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Attention is called to the facilities afforded for the study of Old Norse. A considerable portion of the library of the late philologist, Th. Wisén, of Lund, was acquired by Bryn Mawr College, and hence the library is probably as well supplied as any other college library in the United States with Old Norse texts, Norse periodicals, and works on Old Norse language and literature.

Comparative Teutonic Grammar (*1st Part*), Dr. Collitz.
One hour a week throughout the year.

The study of comparative Teutonic philology is recommended to those students only who are acquainted with the single old Teutonic languages, and have studied Gothic, Old High German, Old Saxon, Anglo-Saxon, and Norse. The object of the course is to compare the single old Teutonic languages with each other and with the related Aryan languages,—or in other words (1) to reconstruct the primitive Teutonic language; (2) to point out the characteristic features of primitive Teutonic in distinction from primitive Aryan; (3) to carry down the history of early Teutonic from the period of unity into the early stages of the individual Teutonic languages.

Teutonic Seminary, Dr. Collitz. *One hour a week throughout the year.*

This seminary is arranged for the benefit of the most advanced students in Teutonic philology. Its object is to encourage independent work on the part of the students. The exercises consist mainly of the discussion of special topics by the instructor and the students. The subjects for discussion are announced in advance, and the members of the seminary are expected to study the literature on these subjects, and to make an effort to contribute some additional material, or an independent opinion of their own.

In addition to the above courses, others in Old Frisian, Dutch, Middle Low German, or Modern Low German may be arranged for students that have previously studied Gothic, Old and Middle High German, Anglo-Saxon, and Old Saxon.

Romance Languages.

French.

The instruction in this department is under the direction of Dr. Louis Emil Menger, Professor of Romance Philology, Dr. Fonger DeHaan, Associate Professor of Spanish, M. Lucien Foulet, Associate in French Literature, and Dr. Albert Schinz, Associate in French.

Matriculation Course. A class for beginners in French, under the direction of Dr. Schinz, five hours a week throughout the year, is provided, in order that those students whose matriculation examination did not include French may with less difficulty obtain the reading knowledge of it that they must possess before receiving a degree. By great diligence such students may acquire sufficient knowledge to be admitted, should they desire it, into the first year of the major course in French.

Major Course. Entrance to the major course in French presupposes as much knowledge as is required to pass the matriculation examination in this subject. All the courses in French are conducted in the French language.

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FIRST YEAR.

(*Minor Course.*)

Lectures on the history of French Literature of the eighteenth century, accompanied by collateral readings of representative French authors, M. Foulet. *Three hours a week throughout the year.*

These lectures are delivered in French, and students are expected to take notes and make answers in French. The aim of the lectures is to familiarise the students with the spoken language of France and to form and direct their literary taste.

In 1901–02 the lectures will treat the literature of the nineteenth century.

Critical Readings in French prose and poetry. Practical Exercises in French Syntax and Composition, oral practice in French, Dr. Schinz. *Two hours a week throughout the year.*

The collateral private reading, on which examinations are held at stated intervals, will be chosen from the following authors: Marivaux, Beaumarchais, Le Sage, Buffon, Montesquieu, Voltaire, Diderot, D'Alembert, Rousseau, Chénier. This reading is specially selected with a view to representing the literature of the period and to illustrating the subject matter of the lectures.

SECOND YEAR.

Lectures on French Literature from the earliest times to the end of the seventeenth century, accompanied by collateral reading, Dr. Schinz. *Three hours a week throughout the year.*

These lectures are delivered in French. The collateral private reading in connection with the lectures, on which examinations are held at stated intervals, consists, for the period preceding the seventeenth century, of analyses and partial translations into modern French of passages chosen from such works as Gautier's *Epopées Françaises* or Petit de Julleville's *Histoire du Théâtre en France;* and for the seventeenth century of selections from the leading authors of the time. Régnier, Malherbe, Boileau, Corneille, Racine, Molière, La Fontaine, Descartes, Pascal, La Rochefoucauld, Mme. de Sévigné, the great pulpit orators, and others, find a place in the course. A number of selections from sixteenth century writers are also read in class, one hour out of the three being specially devoted to this purpose.

Critical Readings and Studies in the Great Masterpieces of the seventeenth and nineteenth centuries, M. Foulet. *One hour a week throughout the year.*

Corneille, *Sertorius*, Lamartine, *Méditations*, V. Hugo, *La Légende des Siècles*, are studied. In 1901–02 sixteenth and nineteenth century writers will be studied.

Studies in French Style, Composition, etc., M. Foulet. *One hour a week throughout the year.*

The two one-hour courses given by M. Foulet may not be elected separately.

Group: French with Italian and Spanish, *or* with any language.

POST-MAJOR COURSES.

French Drama of the nineteenth century, M. Foulet. *Three hours a week throughout the year.* (*Given in* 1900–01.)

Post-Major Courses.

The works of Victor Hugo, Dumas père, Alfred de Vigny, Alfred de Musset, Scribe, Augier, Dumas fils, Sardou, Pailleron, Labiche, and Rostand are studied.

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Origin, development and decline of realistic comedy, M. Foulet.

Three hours a week throughout the year.

(*Given in* 1901–02.)

The lectures treat of the origin of realistic comedy with Beaumarchais; its period of highest development with Augier, Dumas fils, Pailleron, and Sardou; its decline, the *comédie naturaliste;* new systems and new writers, Jules Lemaitre and Edmond Rostand.

French Lyric Poetry of the nineteenth century, Dr. Schinz.

Two hours a week throughout the year.

(*Given in* 1900–01.)

In the first semester the lectures treat lyric poetry until the year 1866. Special attention is paid to the period from 1850 to 1866, while Chènier, Lamartine, Hugo, de Vigny, and de Musset are treated only so far as is necessary for the understanding of the evolution of lyric poetry in their successors, Baudelaire, Gautier, de Banville, Leconte de Lisle, etc. The lectures of the second semester treat contemporary lyric poetry from 1866 to 1900. A careful study is made of the Parnassian and Symbolist schools.

The great Catholic writers of French literature, Dr. Schinz.

Two hours a week throughout the year.

(*Given in* 1901–02.)

The great Catholic writers, especially Bossuet, Fréron, Joseph de Maistre, Chateaubriand, Joubert, Lamennais, and Brunetière are studied.

Origin and evolution of the novel in the nineteenth century, Dr. Schinz.

Two hours a week throughout the year.

(*Given in* 1902–03.)

The origin and development of the *genre nouvelle* is studied in connection with the following writers: Xavier de Maistre, Chateaubriand, Nodier, Mérimée, Gautier, Laboulaye, Daudet, Bourget, France, Bazin, Rod, Coppée, de Régnier, Mallarmè, Paul Adam, and Allais.

GRADUATE COURSES.

Graduate Courses. There are offered each year two distinct graduate courses in French, one in literature and one in language, and these courses are so varied that they may be followed by the graduate student throughout three years.

Literature. The graduate work in literature is directed towards a special treatment of some such subjects as the development of the early French drama; French tragedy in the eighteenth century; the Romantic drama; conditions and tendencies of modern French literature, considered together with modern French criticism.

Molière. M. Foulet. *Three hours a week throughout the year.*

(*Given in* 1900–01.)

The subjects dealt with in the course are French comedy before Molière, Molière's comedies, their Latin, Italian, and French sources, his style and method of composition, the nature of his "comique," his philosophy of life, the morality of his drama.

Racine, M. Foulet. *Three hours a week throughout the year.*

(*Given in* 1901–02.)

Racine is considered in the first place as a prose writer in connection with the history of French prose in the seventeenth century, and secondly as a poet in connection with the development of French tragedy in the seventeenth century, and its Greek and Latin sources.

Life and Writings of J. J. Rousseau, Dr. Schinz.

One hour a week throughout the year.

(*Given in* 1900–01.)

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Special attention is devoted to the following points: Rousseau as the father of the Romanticism of the nineteenth century; Rousseau as the first representative of cosmopolitan literature, Joseph Texte's ideas on "*Cosmopolitisme littéraire;*" the personality of Rousseau, a study of his works with special reference to the theories of his insanity.

Victor Hugo as a lyric, epic, and philosophical poet, Dr. Schinz.

One hour a week throughout the year.

(*Given in* 1901–1902.)

Language.

The courses in Old French Philology, Old French Readings and French Physiological Phonetics are intended for students in their first year of graduate study; the Old French Seminary is designed for students in their second or third year of graduate study; the Journal Club may be attended by students in their first, second, or third year of graduate study.

The following graduate courses in language are offered in 1900–01 and in 1901–02:

Old French Philology, Dr. Menger. *Two hours a week throughout the year.*

This course consists of lectures on the Phonology and Morphology of Old French. An attempt is made to present the laws that govern the transition of words from Popular Latin into Old French; incidentally, their later development into modern French is treated. An extra hour is taken occasionally for a review of the lectures and for an application of the principles announced to the words of the Old French texts. The student needs for constant reference Schwan's *Grammatik des Altfranzösischen* and Suchier's *Le Français et Provençal.*

Old French Readings, Dr. Menger. *One hour a week throughout the year.*

In this course the students are expected to read as much Old French as possible in order to become acquainted with forms and idioms of different dialects and of different stages of the language. The following texts are used: Monaci, *I piu antichi monumenti della lingua francese; Chanson de Roland* (Ed. Müller); *Vie de St. Alexis* (Ed. Paris, Vieweg, 1885); *Aucassin et Nicolette* (3rd. Ed. Suchier); *Cligès* (Ed. Foerster). In addition to the above a certain amount of private reading is required.

French Physiological Phonetics, Dr. Menger.

One hour a week during the first semester.

The object of this course is two-fold: in the first place it is intended to give a view of the physiological basis of the speech changes treated of in historical phonetics (Old French Philology course); and in the second place to introduce the student to the new method of teaching French pronunciation to beginners by means of a phonetic system (as illustrated in the Manuals of Passy and Beyer, Cledat, and Grandgent). The text-books used are Passy, *Les Sons du Français;* Beyer, *Französische Phonetik;* Sweet, *Primer of Phonetics.*

Old French Seminary, Dr. Menger. *Two hours a week throughout the year.*

The work of the seminary is on the most important old French dialects, beginning with the Anglo-Norman, continuing with the Norman, and then with the Northern and Eastern groups. As an introduction to the course a study is made of the dialect boundaries in France, and of the essential differences of speech development in Northern France as a whole, as compared with Provençal and Franco-Provençal. Texts in the various dialects are studied by the student until she is able to determine the origin of any piece of old French literature by the speech peculiarities found in it.

Journal Club, Dr. Menger. *Once a fortnight throughout the year.*

The journal club is intended to make the advanced students familiar with all the important European periodicals dealing with Romance Philology. For each session of

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the club an important article chosen from some one of the various periodicals is assigned to a student for review. The student is also referred to previous articles or publications treating of the same subject as that of the review, and is expected to present to the club a chronological outline of the history and stages of the discussion on the given point. Thus the students become familiar with the names of leading Romance scholars and with the particular lines of research in which each of the latter excels. At the same time such reviews prepare the way for seminary work and original investigations.

Italian and Spanish.

The instruction in this department is under the direction of Dr. Louis Emil Menger, Professor of Romance Philology, and Dr. Fonger DeHaan, Associate Professor of Spanish.

In each year a first-year and second-year course in Italian and a first-year and second-year course in Spanish are offered; the first-year course in Italian consists of three hours of lectures a week, the first-year course in Spanish of four hours of lectures a week, and the second-year courses in Italian and Spanish each of three hours of lectures a week. A combination of these courses amounting to five hours a week for two years forms a major course and may be taken with any other language to form a group. Students may thus elect six hours of Italian and four hours of Spanish, or seven hours of Spanish and three hours of Italian to form a major course. Graduate courses in Italian and Spanish are given as announced below.

FIRST YEAR.

Major Course.

Modern Italian, Dr. Menger. *Three hours a week throughout the year*

This course is designed to prepare beginners for the study of Italian literature, as well as for the practical use of the language. Reading is taken up from the start, a careful pronunciation is insisted upon, and the essentials of the grammar are taught by a critical observation of the texts used and by graded exercises in the rendering of English into Italian. The books read are the following (taken up in the order indicated): Grandgent, *Italian Grammar and Composition;* Bowen, *Italian Reader* (Boston, *Heath*, 1897); De Amicis, *Cuore* (Ed. Kuhns, New York, *Holt*, 1896); Del Testa, *L'Oro e l'Orpello* (Ed. Thurber, Boston, *Heath*, 1895); Farina, *Fra le Corde d'un Contrabbasso;* Fogazzaro, *Il Mistero del poeta;* Colombi, *Il Tramonto di un Ideale;* Verga, *Vita dei Campi.*

SECOND YEAR.

Italian Classical Literature, Dr. Menger.

Three hours a week throughout the year.

The work in this course is three-fold: first a brief outline of the main periods of Italian literature with special attention to the period of the origins and Dante's position in the literature; second the translation of the whole of the *Inferno* and selected parts of the *Purgatorio* and *Paradiso*, with critical attention to the historical, philological, and literary points in connection with the same; third the study and translation of parts of Pulci, *Morgante Maggiore;* Bojardo, *Orlando Innamorato;* Ariosto, *Orlando Furioso*, and Tasso, *Gerusalemme Liberata.*

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FIRST YEAR.

Spanish, Dr. DeHaan. *Four hours a week throughout the year.*

The object of this course is to give beginners a good knowledge of modern Spanish, and to ground them thoroughly in the essentials of the grammar. As a preparation for understanding the spoken language, two half-hours a week during the second semester are devoted to dictation. The books studied are the following (taken up in the order indicated): Edgren's *Brief Spanish Grammar* (Boston, *Heath*); Garcia del Real, *La noche toledana* (Barcelona, *Tasso*); DeHaan's *Cuentos Modernos;* Péres Nieva, *Tomás el torrero* (Madrid, *Colección Klong*); Hartzenbusch, *Los Amantes de Teruel* (*Obras*, vol. III.); Zorrilla, *Granada* (Madrid, 1895, 2 vols.).

Private Reading: Palacio Valdés, *José;* Galdós, *Marianela.*

SECOND YEAR.

Lectures in Spanish on Spanish Literary History of the Nineteenth Century, Dr. DeHaan. *Two hours a week throughout the year.*

Spanish Composition, Dr. DeHaan. *One hour a week throughout the year.*

Private Reading: Private reading supplementing the lectures on literary history comprises representative works in the various branches of literature.

Group: Italian and Spanish with any language.

GRADUATE COURSES.

Italian Philology, Dr. Menger. *One hour a week throughout the year.* ***Graduate Courses.***

The graduate work in Italian is arranged to suit the needs of those graduate students who have completed the work of the major courses in Italian.

Origins of Italian Literature, Dr. Menger. *One hour a week throughout the year.*

The lectures are intended to give an outline of the development of Italian poetry previous to Dante, and of the prose previous to Boccaccio. Special attention is paid to bibliography. The lectures are delivered entirely in Italian.

Lectures in Spanish on Spanish Literary History till the death of Calderon (1681), Dr. DeHaan. *One hour a week throughout the year.*

The lectures are supplemented by extensive private reading of important works.

Essays in Spanish, Dr. DeHaan. *Two hours a week throughout the year.*

Spanish Philology, Dr. DeHaan. *One hour a week throughout the year.*

Old Spanish Readings, Dr. DeHaan. *One hour a week throughout the year.*

CELTIC AND SLAVONIC LANGUAGES.

Dr. Hermann Collitz, Professor of Comparative Philology and German, will offer courses in these languages to students of comparative Aryan or of comparative Teutonic philology. Such students will find it of great advantage to gain at least some knowledge of Old Irish and Old Slavonic. Courses will also be arranged for students that prefer to study Lithuanian or any of the more important living Slavonic languages (Russian, Polish, or Servian).

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Semitic Languages and Biblical Literature.

The instruction in this department is under the direction of Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages.

The college was particularly fortunate in securing in the year 1892 the library of the late M. Arthur Amiaud, of Paris. While M. Amiaud, was especially eminent as an Assyriologist, he was also prominent as a general Semitic student. His library was the collection of an active scholar, and forms a working library for the student in every department of Semitic study. It is especially rich in the Hebrew, Syriac, and Assyrian languages, containing several works, indispensable to the student, which are now out of print. These books, together with those already owned by the college and those easily accessible in neighboring libraries, form a good equipment for the specialist in Semitic languages or Biblical literature.

Graduate Courses.

Graduate Courses.

The graduate courses in Semitic languages are varied from year to year, as indicated below, so that they may be pursued by a student for four successive years. As students of Semitic languages, in addition to the work of investigation, must master the elements of a number of dialects for use in Semitic philology, those who offer Semitic languages as the major subject in the examination for the degree of Doctor of Philosophy are required to spend in Semitic work half their time for at least three years.

The work of the department is so arranged that students may specialise in Hebrew or Assyrian. They must offer as subjects in the examination Hebrew, Assyrian, and Arabic, and must possess a knowledge of the grammatical forms of Aramaic and Ethiopic. Students that offer Semitic languages as the minor subject in the examination for the degree of Doctor of Philosophy must show that they have a knowledge of three Semitic languages.

The regular alternation of courses is indicated below. There will be afforded each year an opportunity for graduate students to begin Hebrew, even if such a course should not be announced for the year in question.

First Year.

(*Given in* 1902–03.)

Semitic Languages.

Elementary Hebrew, Dr. Barton. *Four hours a week during the first semester.*

This course comprises a thorough study of the elements of the language, and the interpretation of parts of Genesis and Deuteronomy; it enables students to read ordinary Hebrew at sight.

Hebrew, Dr. Barton. *One hour a week during the second semester.*

In this course one of the historical books is studied.

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Elementary Assyrian, Dr. Barton.

Three hours a week during the second semester.

This course includes a study of the elements of the language, the interpretation of selections from the royal annals, and exercises in writing Assyrian.

SECOND YEAR.

(*Given in* 1903–04.)

Hebrew, The Prophets, Dr. Barton. *Two hours a week throughout the year.*

The text of one or more of the Prophets is critically interpreted, and Hebrew syntax and composition are studied.

Assyrian, Historical Texts, Dr. Barton.

Two hours a week throughout the year.

This course is devoted to the interpretation of royal annals, both Assyrian and Babylonian.

Elementary Arabic, Dr. Barton. *Two hours a week throughout the year.*

This course consists of a study of the elements of the language, the interpretation of selections from Brünnow's *Chrestomathia* and from the *Thousand and One Nights*, together with Arabic prose composition.

THIRD YEAR.

(*Given in* 1900–01.)

Semitic Seminary, Dr. Barton. *Two hours a week throughout the year.*

For students that specialise in Hebrew the work of the Seminary consists of a critical study of one of the following subjects: the Psalter, Job, Canticles, Ecclesiastes, or one of the historical or prophetic books; for those who specialise in Assyrian a critical study is made of one of the following subjects: Assyrio-Babylonian epic and mythological poetry, Assyrio-Babylonian religious and magical texts, Babylonian contracts, or the El-Amarna Tablets. The subject for 1900–01 is Sumerian texts and the Sumerian problem.

Assyrian Literature, Dr. Barton. *Two hours a week during the first semester.*

Assyrio-Babylonian literature, history, and art are briefly reviewed.

Arabic Literature, Dr. Barton. *Two hours a week during the second semester.*

Arabic civilisation and its chief literary products are studied.

Advanced Arabic, Dr. Barton. *Two hours a week throughout the year.*

In the first semester portions of the Qur'an are read and in the second semester portions of the Mu'allakât poems are interpreted, and special attention is given to syntax. The grammars of Socin and Wright are used.

FOURTH YEAR.

(*Given in* 1901–02.)

Semitic Seminary, Dr. Barton. *Two hours a week throughout the year.*

The subject of the preceding year will be continued for the first semester and the second semester will be devoted to comparative Semitic grammar.

Aramaic, including Syriac and Biblical Aramaic, Dr. Barton.

Two hours a week throughout the year.

The first semester is devoted to Syriac. After the forms are learned, which is an easy matter for students acquainted with Hebrew, selections are read from the Syriac versions of the New Testament, from the chronicles of Barhebräus, and from the hymns of Efrem. The second semester is devoted to Jewish Aramaic, which is the dialect of large parts of the books of Daniel and Ezra, as well as of the Targums.

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Ethiopic, Dr. Barton. *Two hours a week during the first semester.*

The grammar and *Chrestomathia* of Dillmann are used, and in the latter part of the course selections are read from the book of Enoch.

Semitic Epigraphy (Phœnician, Aramaic, and Sabæan), Dr. Barton. *Two hours a week during the second semester.*

As the grammatical forms of Phœnician differ slightly from those of Hebrew the Phœnician part of this course is practically a course in Hebrew epigraphy, the Aramaic is practically an extension of the Aramaic course, while the Sabæan is in part a review of Arabic forms. Lisdbarski's *Nordsemitische Epigraphik* and Hommel's *Süd-arabische Chrestomathie* are the text-books used.

FREE ELECTIVE COURSES.

Free Elective Courses. The courses in Biblical Literature are varied from semester to semester as indicated below, so as to form a course of six hours a week running through two years. The course in New Testament Greek may be given instead of one of these courses. These courses are intended primarily for graduate students but may, with the permission of the instructor, be elected by undergraduates as free electives.

The subjects treated are: the Old Testament Prophets, the Pentateuch, Old Testament Historical Writings, Old Testament Poetry and Wisdom, the New Testament Epistles, the Gospels and Acts of the Apostles, Jewish and Christian Apocalypses (especially Daniel and the Apocalypse of John), and the Bible and the Monuments. These courses afford students an opportunity to become familiar with the origin, date, form, literary features, contents, and environment of the different books, the manner in which they were separated from other literature, and the light which recent discovery throws upon the Bible narrative. A considerable part of the work consists of courses of reading under the direction of the department on which reports are required from time to time.

FIRST YEAR.

(*Given in* 1900–01.)

Biblical Literature. The Prophetic Literature, Dr. Barton. *Two hours a week during the first semester.*

In this course the life, times, and writings of the prophets are studied with as much thoroughness as is possible in English.

The Pentateuch, Dr. Barton. *Two hours a week during the second semester.*

The history of the criticism of the Pentateuch is examined, and the laws and narrative of the Pentateuch are carefully studied.

The New Testament Epistles, Dr. Barton. *Two hours a week during the first semester.*

A critical study of the epistolary literature of the New Testament is made.

The New Testament Historical Books, Dr. Barton. *Two hours a week during the second semester.*

The Gospels and the Acts of the Apostles are critically studied.

Historical Theology, Dr. Barton. *Two hours a week throughout the year.*

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In the first semester the fundamental conceptions of the Semites as to gods and men, sin, sacrifice, and atonement are studied; in the second semester the religion of Israel is compared with the Semitic religion, and the preparation for Christianity is traced.

New Testament Greek, Dr. Barton. *Two hours a week throughout the year.*

This course presupposes a knowledge of classical Greek. After some introductory lectures on the formation and peculiarities of the New Testament Greek, one hour a week during the first semester is devoted to lectures on the history of the New Testament text both in its written and in its printed form, the helps extant for emending it, and the method of using them. The remainder of the time is devoted to the interpretation of the New Testament Epistles, especially those of Paul. The students are expected to read privately during the first semester the text of one of the Gospels, and during the second, either the *Acts of the Apostles*, the *Apocalypse*, or the *Epistle to the Hebrews*. This course may be substituted for one of the above.

SECOND YEAR.

(*Given in* 1899–1900, *and again in* 1901–02.)

Old Testament Historical Books, Dr. Barton.

Two hours a week during the first semester.

A critical study is made of the Hebrew methods of writing history as illustrated in the books of Judges, Samuel, Kings, Chronicles, Ezra, and Nehemiah. The history of Israel for the period covered by these books is reviewed.

Old Testament Poetry, Dr. Barton.

Two hours a week during the second semester.

The general principles of Hebrew poetry are first examined; then the early lyric poems scattered through the historical books of the Bible are interpreted. The book of Job, and selections from the Psalter are carefully studied and compared with other Semitic poetry. A knowledge of Hebrew is not required in this course.

Biblical Archæology, Dr. Barton. *Two hours a week during the first semester.*

A study is made of the archæological discoveries in Palestine, Egypt, Assyria, and Babylon in relation to their bearing on Biblical history and criticism, and the domestic and social institutions of the ancient Hebrews are studied.

Jewish and Christian Apocalypses, Dr. Barton.

Two hours a week during the second semester.

The course is chiefly devoted to Daniel and Revelation, but other apocalypses like those of Enoch, Baruch, and IV. Esdras are also studied.

Historical Theology, Dr. Barton. *Two hours a week throughout the year.*

This course is a continuation of that given in the previous year. In the first semester Christianity is studied as presented by its Founder and by the apostles, and in the second semester the history of Christian doctrine from 100 A.D. to the present time is briefly reviewed, and problems presented by modern thought are touched upon. In so far as is possible the original sources of information for religious conceptions are studied, and courses of reading embracing the best modern literature on the topic in hand are pursued by the students under the guidance of the instructor.

New Testament Greek, Dr. Barton. *Two hours a week throughout the year.*

This course, described among the first year courses, may be substituted for one of the above.

HISTORY AND POLITICAL SCIENCE.

Professors and instructors: Dr. Charles McLean Andrews and Dr. Lindley Miller Keasbey.

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History.

The instruction in this department is under the direction of Dr. Charles McLean Andrews, Professor of History.

The object of the major course in history is three-fold. Primarily, history is taught for its own sake as a record of the development of humanity, secondarily, as a necessary accompaniment to the study of political institutions, and finally, as a framework for other forms of research, linguistic, religious, or archæological. The course is planned to develop in the students a readier historical imagination, and a consciousness of historical growth, rather than to give them a mere outline of general history. The instruction consists mainly of lectures, which are designed to create interest in the broad lines of historical development; the lectures are accompanied by constant references for private reading, to stimulate accuracy in detail and independence in judgment.

FIRST YEAR.

(*Minor Course.*)

(*This course is given in alternate years; it was given in* 1899–1900 *and will be given again with necessary changes in* 1901–02.)

1*st Semester.*

Major Course. The History of Mediæval Europe to the Period of the Renaissance, Dr. Andrews. ***Five hours a week.***

This course opens with a few lectures on the contribution of ancient civilisation to mediæval life, with special reference to the influence of Rome. From this point the design is to trace the fall of Rome and the rise of new nationalities; the growth of Frankish power; the empire of Charles the Great; the gradual nationalisation of France and Germany; the growth and influence of the Church; the Feudal System and the rise of French monarchy; the rapid extension of Mohammedanism and its points of contact with Europe; the struggle between the Papacy and the Holy Roman Empire; the scope and results of the crusading movement.

2*nd Semester.*

From the Period of the Renaissance to the close of the Religious Wars, Dr. Andrews. ***Five hours a week.***

The lectures trace the growth of the humanities and the phases of religious change; the broadening of knowledge in letters, geography, and science; the extension of commerce and the struggle for privileges and constitutional liberty; the weakening of the Papacy and the failure of the Holy Roman Empire; the spirit of reform; the growth of Protestantism and the counter measures; the war in the Netherlands; the religious and political struggles in France; and the Thirty Years' War. The course closes with the Treaty of Westphalia.

SECOND YEAR.

(*Minor Course.*)

(*This course is given in alternate years; it is given in* 1900–01.)

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1st Semester.

From the Treaty of Westphalia to the close of the Napoleonic Campaigns, Dr. Andrews. *Five hours a week.*

This course, which is a continuation of the previous year's work, treats of the territorial expansion of France in the seventeenth century; the rise of French absolutism; the theory of the balance of power; the growth of nationality and international relations; the Seven Years' War; the rise of Prussia, and the expansion of England; the political, social, economic, religious, and philosophical conditions of France leading to reform and revolution; the growth of the moderate spirit under the Directory; the rise of Napoleon and the Empire; and the general European war until the Congress of Vienna.

2nd Semester.

From the Congress of Vienna to the Present Time, Dr. Andrews.

Five hours a week.

This course is planned to give a general outline of the history of the nineteenth century, with special reference to France, Germany, Russia, Italy, Turkey, and Spain, and incidental reference to Sweden, Switzerland, and other minor countries. The lectures trace broadly the phases of reaction against legitimism and Metternichism, the growth of liberal ideas and constitutional government, the rise of the policy of non-intervention, the growth of the national spirit, and the conditions and circumstances which have led to the reorganisation of the political map of Europe.

Group: History with Political Science.

Post-Major Courses.

POST-MAJOR COURSES.

English Constitutional History, Dr. Andrews.

Three hours a week throughout the year.

(*Given in* 1900–01, *and again in* 1902–03.)

The text-books used in this course are Stubbs's *Select Charters*, Prothero's *Constitutional Documents*, and Gardiner's *Select Documents of the Puritan Revolution*. The lectures alternate with the reading and interpretation of selected charters and constitutional documents. Each student is assigned from time to time topics upon which a report is made to the class.

American Constitutional History, Dr. Andrews.

Two hours a week throughout the year

(*Given in* 1899–1900, *and again in* 1901–02.)

The only text-books used in this course are Macdonald's *Select Charters* and *Select Documents* of American and United States history. The members of the class are also systematically referred not only to the general authorities but also to colonial charters and constitutions, the records of the colonial governments as far as they are available, the journals of Congress, the constitutions of the separate states and of the United States, State papers, Congressional documents, and other similar accessible material. The method of work is the same as that employed in the course in English Constitutional History. The lectures close with the period of reconstruction.

GRADUATE COURSES.

Graduate Courses.

Six courses are offered to graduate students in history in addition to the direction of private reading and original research. In each year three or four hours of lecture work are given.

Historical Method and Criticism, Dr. Andrews.

Two hours a week throughout the year.

(*Given in* 1899–1900, *and again in* 1901–02.)

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The lectures in this course discuss the great collections of material in Germany, France, Italy, England, and America, the methods employed in treating such material, and historical criticism from the Renaissance to the present time, including the different kinds of evidence and their treatment, critical analysis, aids to evidence, geography, archæology, etc.

Economic History of the American Colonies, Dr. Andrews.

One hour a week throughout the year.

(*Given in* 1899–1900, *and again in* 1901–02.)

This course, which was offered for the first time in the year 1898–99, presents in detail the various features of the agrarian and economic history of the British colonies in North America from the time of their settlement to the year 1760. It is conducted partly by lectures and partly by practical class exercises, and treats of England's commercial and colonial policy and its application in America; the land-system of the colonies; colonial agriculture, commerce, illegal trading, manufactures, and the like.

History of Roman Law, Dr. Andrews. *One hour a week throughout the year.*

(*Given in* 1899–1900, *and again in* 1901–02.)

English Feudalism, Dr. Andrews. *Two hours a week throughout the year.*

(*Given in* 1900–01.)

This course consists of the history of Anglo-Saxon, Norman, and post-Norman feudalism to the close of the reign of Edward I., with a series of introductory lectures upon the origin and character of Continental feudalism as presented in the writings of Brunner, Schröder, Fustel de Coulanges, Flach, and others.

English Local Institutions during the Feudal Period, Dr. Andrews.

One hour a week throughout the year.

(*Given in* 1900–01.)

This course is a detailed study of the vill, manor, borough, gild, and of the hundred and county courts in England from the eleventh to the thirteenth centuries. For this course a course in the History of the Community in England and America may be substituted.

Historical Seminary, Dr. Andrews.

Two hours once a fortnight throughout the year.

(*Given in each year.*)

The work of the seminary is devoted chiefly to the constitutional economic history of England and America, and is planned to supplement the courses on the History of the Community in England and America, English Feudal Institutions, and the Economic History of the American Colonies. Only students taking these courses are admitted to the seminary. At the meetings which are held once a fortnight reports are made upon assigned topics; recent articles and books are reviewed, and the results of special investigations presented.

Political Science.

The instruction in this department is under the direction of Dr. Lindley Miller Keasbey, Professor of Political Science.

The object of the courses in political science is three-fold: first to describe the geographic bases of civilisation; secondly to trace the history of political, economic, and sociological theory; and thirdly to define the economic antecedents of society.

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The undergraduate courses are so arranged as to provide a course of study covering a period of one, two, three or four years as desired. The minor and major courses are given alternately and two post-major courses are offered, thus allowing such students as desire to do so to take a minor, a major, and two post-major courses during the four years of undergraduate study. Instruction is given by lectures. The lectures are supplemented by special class-room work, and by written theses and seminary exercises, as the particular nature of each subject may demand. Private reading is also assigned with the object of broadening the students' point of view and developing their powers of independent thought.

FIRST YEAR.

(Minor Course.)

(This course is given in alternate years; it is given in 1900–01.)

Economic Geography, Dr. Keasbey. *Five hours a week throughout the year.* ***Major Course.***

This course describes the geographic bases of economic civilisation and traces the growth of industry and commerce; it is fundamental in character, and is intended both to give the student a general knowledge of the industrial world, and also to serve as a ground-work for further detailed study of the evolution of economic institutions.

SECOND YEAR.

(Minor Course.)

(This course is given in alternate years; it was given in 1899–1900, and will be given again with necessary changes in 1901–02.)

The History of Political and Economic Theories, Dr. Keasbey.
Five hours a week throughout the year.

This course also is fundamental in character and is intended to put before the students the results of human thought on political and economic subjects, and to cultivate a faculty of criticism and discrimination on their part. A large amount of private reading, but no written work, is required.

Group: Political Science with History, *or* with Philosophy.

POST-MAJOR COURSES.

Political and Economic Theory. *Three hours a week throughout the year.* ***Post-Major Courses.***

(This course will be given in 1901–02 by a Lecturer in Political Science whose appointment will be announced later.)

The lectures deal with the development of political and economic theory during the last century.

Theoretical Sociology, Dr. Keasbey. *Two hours a week throughout the year.*

The various theories of the origin and evolution of human institutions are set forth in the order of their historical expression. A large amount of collateral reading is assigned to each student, but no written work is required.

GRADUATE COURSES.

The Economic Antecedents of Society, Dr. Keasbey.
One hour a week throughout the year. ***Graduate Courses.***

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The lectures in this course serve as a general guide to the detailed work on social institutions assigned to each student.

American Primitive Society, Dr. Keasbey.

One hour a week throughout the year.

A critical study is made of the geographic bases of aboriginal American society. The lectures are both descriptive and theoretical, and, in addition, detailed work of investigation is assigned to each student.

Commercial Geography, Dr. Keasbey. *One hour a week throughout the year.*

The lectures outline the commercial development of the world and define existing trade relations. Reports on the commercial possibilities of different countries are required of the students.

American Commerce, Dr. Keasbey. *One hour a week throughout the year.*

On the basis of an exact knowledge of the resources of the American continent and a general knowledge of those of other countries, the student is expected in this course to study the past, analyse the present, and form conclusions as to the probable future of American trade and commerce. The lectures cover the entire ground, and the student is expected to do detailed work of investigation in government documents.

Economic Theories. *One hour a week throughout the year.*

(This course will be given in 1901-02 by a Lecturer in Political Science whose appointment will be announced later.)

This course deals with the theories of value, distribution, rent-wages, and interest.

Philosophy.

The instruction in this department is under the direction of Dr. David Irons, Associate in Philosophy, and Dr. James H. Leuba, Associate in Psychology and Education.

A course in philosophy, five hours a week throughout one year, is required of all candidates for a degree, and is educational rather than technical in its aim. That part of the course, wh[illegible] is devoted to philosophy proper, amounting to four hours a week throughout the year, is intended to assist the students to comprehend the conceptions and principles on which all science rests, to co-ordinate the knowledge gained in other courses of study, and to acquire a sufficient acquaintance with the method and vocabulary of speculative thought to read philosophic books intelligently. The remaining part of the course is conducted by Dr. George A. Barton, Associate Professor of Biblical Literature and Semitic Languages, who lectures two hours a week during the second semester, on the history of the Bible.

The major course in philosophy pre-supposes as much information as is contained in the required course, and may be elected as a group in combination with the major course in

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Greek, English, political science, mathematics, or physics. The first-year and second-year courses in philosophy are given alternately, and either year of the course may be elected by students that have finished the required course. In addition to the above, two hours a week of post-major work and nine hours a week of graduate work in philosophy are offered each year.

History of Philosophy, Dr. Irons. *Three hours a week throughout the year.* ***Required Course.***

The text-books are Windelband's *History of Ancient Philosophy* (translated by Cushman), and Royce's *Spirit of Modern Philosophy*. The class-work consists of supplementary and critical lectures and discussions.

Psychology, Dr. Leuba. *Two hours a week during the first semester.*

The text-book used is James's *Psychology, Briefer Course*. In connection with the lectures there are demonstrations of pertinent anatomical and psycho-physical facts.

Lectures on the Origin and Contents of the Books of the Bible, Dr. Barton. *Two hours a week during the second semester.*

FIRST YEAR.

(*Minor Course.*)

(*Given in* 1900–01, *and again in* 1902–03.)

German Idealism, Dr. Irons. *Three hours a week throughout the year.* ***Major Course.***
(May be taken as a free elective.)

The first part of the year is devoted to a critical study of the sources, English, French, and German, of German Idealism, with a view to making clear the precise philosophical and ethical problems which Kant confronted, and the reasons for the method which he adopted in their solution. The rest of the time is devoted to a detailed study of the philosophy of Kant, and a survey of the development of his philosophy in the systems of Fichte, Schelling, and Hegel.

Psychology, Dr. Leuba. *Two hours a week throughout the year.*
(May be taken as a free elective.)

This course counts as equivalent to two hours a week; during the first semester two and a half hours of laboratory work and one hour of lectures is given in place of two hours of lectures. It is designed to give the general student mental training and the psychological knowledge which may be regarded as part of a liberal education, and to serve as an introduction to the work of subsequent years for the student wishing to specialise in psychology. With the help of experiments and demonstrations a thorough elementary survey is made of psycho-physics; the psychology of sensations, association, memory, attention, reasoning; and the instincts, the emotions, and the will. The laboratory work accompanying the lectures gives a knowledge of the elementary facts and laws of psychic life, and forms an introduction to the experimental methods of modern psychology.

SECOND YEAR.

(*Minor Course.*)

(*Given in* 1901–02.)

1st Semester.

Ethics, Dr. Irons. *Three hours a week.*
(May be taken as a free elective.)

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In this course ethics is treated systematically. The aim is to outline a theory of ethics and to indicate the bearings of ethical theory on social and political issues. One or more text-books may be used.

Psychology, Dr. Leuba. *Two hours a week.*

(May be taken as a free elective.)

This course counts as equivalent to two hours a week; one hour a week is given to lectures and two and a half hours a week to laboratory work. The class is divided into two sections, Section A consisting of students who have taken the minor course in psychology, Section B of those who have taken the required course in psychology only.

Section A. A critical and comparative study is made of the fundamental psychological principles of Wundt, William James, James Ward, and other psychologists. Each student is expected to work out in the laboratory some problem in experimental psychology.

Section B. The lectures treat attention, apperception, the emotions, the instincts, the will, and the psychology of action. The laboratory work of the section is in psychophysics and physiological psychology, and is intended to familiarise the students with the results and methods of experimental psychology and with the use of ordinary apparatus.

2nd Semester.

Logic and Epistemology, Dr. Irons. *Three hours a week.*

(May be taken as a free elective.)

This course will be devoted to a systematic study of logic. Deductive and inductive logic will be taken up in turn, preparatory to a treatment of the standpoint of modern logic. The epistemological applications of recent theories will be emphasised.

Psychology (Mental Pathology), Dr. Leuba. *Two hours a week.*

(May be taken as a free elective.)

A study of some abnormal psychic states, certain forms of insanity, multiple personalities, hypnotism, etc., is made, for the sake of a better understanding of normal mental activity and its hygiene.

Group: Philosophy with Greek, *or* with English, *or* with Political Science, *or* with Mathematics, *or* with Physics.

POST-MAJOR COURSES.

Post-Major Courses.

Greek Philosophy, Dr. Irons. *Two hours a week throughout the year.*

This course is designed to give a general and comprehensive knowledge of Greek philosophy, and also to serve as a preparation for seminary investigation of special problems connected with the philosophies of Plato and Aristotle. The class work consists mainly of lectures, but students are expected to do a large amount of collateral reading, comprising (at least in translations) all the fragments of the early Greek philosophers, selected portions of Xenophon's *Memorabilia*, about one-half of Plato's *Dialogues*, and parts of the *Ethics*, *Psychology*, and *Metaphysics* of Aristotle. For this course the following will be substituted by request.

Empiricism and Rationalism, Dr. Irons.

Two hours a week throughout the year.

This course is intended to serve as an introduction to graduate work in German idealism. The first semester will be devoted to English empiricism, and in this connection Locke's *Essay* and Hume's *Treatise* will be dealt with in detail. In the second semester the development of rationalism will be traced in the systems of Descartes, Spinoza, and Leibnitz. By special request this course may be substituted in any year for the course in Greek philosophy.

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GRADUATE COURSES.

In addition to the post-major courses, which may be elected by graduate students, nine hours of graduate lectures and seminary work are offered in each year. The laboratory for experimental psychology is open to graduate students for research work. ***Graduate Courses.***

Metaphysical Seminary, Dr. Irons. *Three hours a week throughout the year.*

The subject for the year 1900–01 is the metaphysics of Schopenhauer and E. von Hartmann.

In 1901–02 the subject will be the problems of logic and epistemology, the works of Bradley, Bosanquet, Sigwart, and Hobhouse being used as a basis. The subject for the year 1902–03 will be Hegel's *Logic*. This sequence of courses may however be modified to suit the requirements of the students concerned.

Recent German Philosophy, Dr. Irons. *One hour a week throughout the year.*

This course is given in 1900–01 as a supplement to the seminary work on Schopenhauer and Hartmann. The lectures give an account of the development of German philosophy from the death of Hegel to the present time.

History of Ethics, Dr. Irons. *Two hours a week throughout the year.*

(*Given in* 1901–02.)

The aim of this lecture course is to present a systematic account of the development of ethical thought in ancient and modern times. Special attention will be directed to English ethics of the eighteenth century. Students will be expected to do prescribed reading, and time will be allowed for discussions.

Plato and Aristotle, Dr. Irons. *Two hours a week throughout the year.*

(*Given in* 1902–03.)

This lecture course will be given in the year 1902–03 as a supplement to the seminary work in Hegel's *Logic*.

Psychology, Dr. Leuba. *Three hours a week throughout the year.*

The work is conducted mainly according to the seminary method. One or two of the following subjects will be chosen each year: the fundamental principles and most important results of modern psychology; a comparative study of Wundt, William James, James Ward, Stout, and other psychologists; volkpsychologie; language, myths, customs; attention, apperception, the will, and the psychology of ethics; psychiatry, insanity, and criminology; animal and child psychology, comparative psychology; the history of psychological theories, beginning with the Greek philosophers.

Psychological Seminary, Dr. Leuba. *One hour a week throughout the year.*

The graduate students meet once a week to hear reports on the literature of the subject and on the work done in the laboratory.

Education.

The instruction in this department is under the direction of Dr. James H. Leuba, Associate in Psychology and Education.

It is the purpose of the department to offer to students intending to become teachers an opportunity to obtain a technical preparation sufficient for their profession. Hitherto practical training has been thought necessary for teachers of primary

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schools only, but similar training is very desirable for teachers in high schools and colleges also. Indeed it is already becoming increasingly difficult for college graduates without practical and theoretical pedagogical knowledge to secure good positions. In addition to the lectures and practice-work open to undergraduates, courses will be organised for graduate students only, conducted with special reference to preparation for the headship and superintendence of schools. Education cannot be studied to the best advantage unless an acquaintance with at least the rudiments of psychology is pre-supposed. The elementary experimental course in psychology is therefore earnestly recommended to all students of education.

FREE ELECTIVE COURSES.

Free Elective Courses.

The great Educators and their Systems considered with reference to modern educational methods and the problems of to-day, Dr. Leuba.

Two hours a week throughout the year.

(*Given in* 1900–01; *and given again with necessary changes in* 1901–02.)

The psychology of mental and bodily growth with reference to education, Dr. Leuba. *One hour a week throughout the year.*

A knowledge of elementary psychology is assumed in this course.

GRADUATE COURSES.

Graduate Courses.

Graduate students are recommended to follow the work offered in the preceding courses.

The Methods and Principles of Teaching, Dr. Leuba.

One hour a week throughout the year.

This course is open only to graduate students who have already taught or to those who take the practice work announced below.

Lectures upon school-hygiene; physical training; organisation of education in the United States and in Europe; the training of teachers, etc., Dr. Leuba. *Two hours a week throughout the year.*

Seminary and Practical Exercises, Dr. Leuba.

The students will be given an opportunity to teach and to attend the classes of competent teachers.

The seminary will meet weekly for the consideration of pedagogical literature and criticism of the teaching done by its members.

Law.

The instruction in this department is under the direction of Dr. Clarence D. Ashley, Dean of the Faculty of Law of New York University, Non-resident Lecturer in Law.

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FREE ELECTIVE COURSE.

Law of Contract, Dr. Ashley. *Two hours a week throughout the year.*

Free Elective Course.

This course, offered for the first time in 1899–1900, treats of the formation of contract as embraced in the topics of Mutual Assent and Consideration. It is conducted by class discussion of cases contained in a collection of Selected and Condensed cases.

A statement of each case, with a critical examination and full discussion of the principles involved, is required. The aim is to train the class in accurate legal thought, and incidentally to impart a thorough knowledge of the principles underlying the subjects covered.

For collateral reading reference is made to Langdell's *Summary of the Law of Contract* and other standard authors.

GRADUATE COURSE.

Graduate Course.

A graduate course in law is given for the first time in 1900–01. This course, if taken in connection with a course in Constitutional History, may be offered as a minor for the degree of Doctor of Philosophy.

Constitutional Law, Dr. Ashley. *One hour a week throughout the year.*

The subject of this course is the United States Constitution and its development and construction by judicial decision. This involves the examination and study of the great constitutional cases, and members of the class will be expected to prepare papers from time to time.

Art and Archæology.

The instruction in this department is under the direction of Dr. Joseph Clark Hoppin, Associate in Classical Art and Archæology.

Courses in the History of Greek Art and the Elements of Archæology are given each year, and it is expected that a student who has taken both courses will be qualified for more advanced archæological work.

Two additional courses are offered each year, one in Pausanias or in Homer and the Homeric age, two hours a week, and one in Greek and Roman Mythology, or in the Private Life of the Greeks, one hour a week throughout the year.

An archæological seminary of two hours a week throughout the year is offered to graduate students. Only those who have done elementary archæological work, or who intend to take elementary archæology as a companion course, are admitted to the seminary. For this course a reading knowledge of both French and German is indispensable. A graduate course in general archæology, one hour a week throughout the year is also given.

FREE ELECTIVE COURSES.

History of Greek Art, Dr. Hoppin. *Three hours a week throughout the year.*
(*Given in* 1899–1900, *and in each succeeding year.*)

Free Elective Courses.

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In this course the origin and development of Greek art are studied, chiefly with reference to sculpture, in which Greek art finds its highest expression. Special attention is given to art of the fifth and fourth centuries. Gardner's *Handbook of Greek Sculpture* is used as a text-book. Ability to read both French and German is desirable, though not absolutely essential.

Elements of Archæology, Dr. Hoppin.

Three hours a week throughout the year.

(*Given in* 1900–01, *and in each succeeding year.*)

This course introduces students to the various problems of modern archæological science which are not included in the history of Greek art. The various fields which constitute the science are treated in detail as follows: history of modern archæological progress; Greek architecture; topography, as illustrated by the various excavations; vase painting (including painting in general); history of Greek coins; terracottas; bronzes; gems; toreutic arts (gold, silver and other metals).

This course is open to those students only who have taken the course on Greek art, or who have done equivalent work. The course is intended as a preparation to more advanced archæological work. Ability to read both French and German is desirable, though not absolutely essential.

Greek and Roman Mythology (*First Part*), Dr. Hoppin.

One hour a week throughout the year.

(*Given in* 1900–01.)

The myths which pertain to the religion of the Greeks and the Romans are analysed and illustrated by ancient monuments, principally vase-paintings. This part of the subject is devoted exclusively to the discussion of the various myths connected with the twelve greater gods of the classical world and their attendant divinities.

Greek and Roman Mythology (*Second Part*), Dr. Hoppin.

One hour a week throughout the year.

(*Given in* 1901–02.)

The second part of the course on Mythology discusses in a similar fashion to the preceding, the myths connected with the Greek and Roman demi-gods and the legends of the epic cycles. Special attention is paid to the Labors of Herakles, the exploits of Theseus and the Trojan and Thebaid legends.

Private Life of the Greeks, Dr. Hoppin. *One hour a week throughout the year.*

(*Given in* 1902–03.)

In this course the private life of the Greeks is discussed chiefly with reference to existing monuments, especially vase-paintings.

Pausanias, Dr. Hoppin. *Two hours a week throughout the year.*

(*Open to students who have taken, or are taking in the current year, the Major Course in Greek, and have already taken the course in Greek Art or in Elementary Archæology.*)

(*Given in* 1900–01.)

In this course the five principal books of Pausanias's *Descriptio Græciæ* (Books i, ii, v, vi, and x) are read, with special emphasis on the various archæological questions which arise in matters of art and topography; the philological side is not considered except when necessary to a better understanding of the text. A certain amount of outside reading is required in addition to the translation of the text.

The text of Schubart and the commentary and translation of Fraser are used.

Homer and the Homeric Age, Dr. Hoppin.

Two hours a week throughout the year.

(*Given in* 1901–02.)

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This course is designed to analyse the elements of the Homeric or Mycenæan civilisations, as illustrated by the discoveries of the last twenty-five years. The history of the times is carefully studied and the excavations which furnish us with the greater part of our information in regard to this period described. The various phases of the life of the period are thoroughly discussed, and descriptions are given of the palaces, houses, tombs, manners and customs of the Mycenæan people, accompanied by reading of selected portions of both the Iliad and Odyssey, to serve as a literary guide to the evidence furnished by the various monuments.

The Ameis-Hentze text of the Homeric poems is used. No attempt is made to treat the poems from the philological side, and it is expected that students who elect the course will be sufficiently familiar with the peculiarities of the Epic dialect.

GRADUATE COURSES.

Archæological Seminary, Dr. Hoppin. *Two hours a week throughout the year.* ***Graduate Courses.***
(*Given in each year.*)

This course is open only to graduate students who have taken, or are taking in the current year, the course in Elementary Archæology, or have done equivalent work in the past. Ability to read easily both French and German is indispensable. Various archæological problems are thoroughly discussed and a certain amount of individual research work is required of each student. Instruction is given mainly by conferences and talks of an informal nature. Papers are read and criticised at each meeting of the class.

Archæology, Dr. Hoppin. *One hour a week throughout the year.*
(*Given in* 1900–01.)

This course is designed as a general introduction to the study of classical archæology for graduate students who have had no previous training in the subject, but who have already studied Greek and Latin and are fitted to make rapid progress. It is given in 1900–01 and will be given whenever required by such students. The course in its general scope corresponds closely to the undergraduate course on the Elements of Archæology, except that more attention is paid to the Homeric period, and to the topographical and historical sides of the subject.

Mathematics.

The instruction in this department is under the direction of Dr. Charlotte Angas Scott, Professor of Mathematics, Mr. James Harkness, Professor of Mathematics, and Dr. Isabel Maddison, Reader in Mathematics.

In the major course the students are able to gain a fair knowledge of the principal subjects belonging to the department of pure mathematics. The applications of mathematics to physics are treated in the department of applied mathematics. The points of contact of mathematics with other branches of mental and physical science are indicated as far as possible throughout the course, special attention being paid to the nature of mathematical reasoning, and to the true relation and mutual dependence of mathematics and physics. The course of lectures on the history of mathematics in the second year is intended to give an

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outline of the development of the subject from its beginning to 1700 A. D.

Preparatory Courses. A course in trigonometry, two hours a week throughout the first semester of each year, is offered by Mr. Harkness and a course in geometrical conics of three hours a week throughout the second semester of each year is offered by Dr. Scott. These courses may be taken, either as free electives or as part of the year of mathematics which may be taken as an alternative for the second year of required science. A knowledge of elementary trigonometry is necessary for students entering the minor course in mathematics, and those who do not elect the course must pass the examination for advanced standing. No examination for advanced standing is given in geometrical conics, and neither it nor solid geometry is required for admission to the minor course in mathematics.

FIRST YEAR.

(Minor Course.)

1st Semester.

Major Course. Analytical Conics and Theory of Equations, Dr. Scott. *Five hours a week.*

2nd Semester.

First Half.—Algebra and advanced Trigonometry, Mr. Harkness. *Five hours a week.*

Second Half.—Elementary Differential and Integral Calculus, Mr. Harkness. *Five hours a week.*

SECOND YEAR.

1st Semester.

Differential and Integral Calculus, Differential Equations and Theory of Equations, Mr. Harkness. *Five hours a week.*

2nd Semester.

Analytical Geometry of two and three Dimensions, Curve Tracing, Dr. Scott. *Four hours a week.*

History of Mathematics (about sixteen lectures), Dr. Scott. *One hour a week.*

Group: Mathematics with Greek, *or* with Latin, *or* with Philosophy, *or* with Physics, *or* with Chemistry, *or* with Geology.

POST-MAJOR COURSES.

Post-Major Courses. The post-major courses in mathematics are designed to bridge over the interval between the ordinary undergraduate studies and advanced work. They deal, therefore, with the subjects of the major course, carried to higher developments and treated by higher methods. As the order of mathematical studies differs in different colleges, graduate students frequently find it advisable to devote a part of their time to these courses. Regular written work is expected from all mathematical students, and a reading knowledge of French and German is presupposed.

The post-major courses in any one year amount to five hours a week. The courses given are the following, with occasional modifications:

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I. (*a.*) Lectures Introductory to Modern Analytical Geometry, in connection with Salmon's *Conic Sections* and Scott's *Modern Analytical Geometry*, Dr. Scott.

or, I. (*b.*) Lectures on Modern Pure Geometry, Dr. Scott.

or, I. (*c.*) Lectures on Special Topics in Geometry, Dr. Scott.

II. (*a.*) Lectures Introductory to Modern Algebra, in connection with Salmon's *Modern Higher Algebra*, and Elliott's *Algebra of Quantics*, Mr. Harkness.

or, II. (*b.*) Lectures preparatory to the Theory of Functions, in connection with Harkness and Morley's *Introduction to the Theory of Analytic Functions* and Chrystal's *Algebra*, Vol. II., Mr. Harkness.

or, II. (*c.*) Lectures on Differential Equations (elementary), in connection with Forsyth's *Differential Equations*, Mr. Harkness.

or, II. (*d.*) A general course in Analysis, dealing with the higher development of subjects only touched upon in the major course, such as Determinants, Fourier's Series, Infinite Series, Definite Integrals, etc., Mr. Harkness.

III. (*a.*) Lectures on Analytical Geometry of Three Dimensions, Dr. Maddison.

or, III. (*b.*) A practical course in Differential Equations, Dr. Maddison.

or, III. (*c.*) Lectures on the Theory of Envelopes, Dr. Maddison.

In 1900–01 the following post-major courses are offered:

I. (*b.*) Dr. Scott. *Two hours a week throughout the year.*

To a great extent the lectures follow the lines of von Staudt's *Geometrie der Lage*, and *Beiträge zur Geometrie der Lage*. More recent developments dealing with the projective treatment of metric geometry are discussed.

II. (*b.*) A general course in Analysis, Mr. Harkness. *Two hours a week throughout the year.*

III. (*a.*) Dr. Maddison. *One hour a week throughout the year.*

In 1901–02 the following post-major courses are offered:

I. (*a.*) Dr. Scott. *Two hours a week throughout the year.*

II. (*d.*) Mr. Harkness. *Two hours a week throughout the year.*

III. (*a.*) Dr. Maddison. *One hour a week throughout the year.*

Graduate Courses.

Graduate Courses.

The graduate courses consist of lectures and seminary work, supplemented by private reading under the direction of the instructors, the courses being arranged each year with reference to the wishes and degree of preparation of the students concerned. The attention of graduate students of mathematics is called to the courses offered in applied mathematics, see pages 182–183.

General Theory of Plane Algebraic Curves, Dr. Scott.

Two hours a week throughout the year.

(*Given in* 1899–1900.)

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This course was designed as a continuation of the one given in 1898–99. Presupposing a general knowledge of plane algebraic curves, it dealt in detail with some of the problems that present themselves in geometry on a curve, geometrical transformations, both bi-rational and rational, and the treatment of higher singularities.

Theory of Functions, Mr. Harkness. *Two hours a week throughout the year.*
(*Given in* 1899–1900.)

This course is divided into two parts. In the first part a sketch is given of the principal theories of Cauchy and Weierstrass; in the second part the work of Riemann is discussed with special reference to algebraic functions and their integrals.

General Theory of Plane Algebraic Curves, Dr. Scott.
Two hours a week throughout the year.
(*Given in* 1900–01.)

This course is a general introduction to the theory of plane algebraic curves presupposing no knowledge of the special subject. Salmon's *Higher Plane Curves* is used as a text-book, supplemented by lectures on special topics.

Elliptic Functions, Mr. Harkness. *Two hours a week throughout the year.*
(*Given in* 1900–01.)

This course is a general course in Elliptic Functions with special reference to their geometrical and physical applications. It includes an account of the methods of Jacobi, Abel, and Weierstrass.

In 1901–02 Dr. Scott will probably lecture on Higher Plane Curves with special attention to topological investigations; Mr. Harkness will lecture on Theory of Functions making extensive use of Riemann's Surfaces.

The Mathematical Journal Club holds fortnightly meetings during a part of the year at which reports on special topics or memoirs are presented by the instructors and the graduate students.

Applied Mathematics.

The instruction in this department is under the direction of Dr. Albert P. Wills, Associate in Applied Mathematics and Physics.

The courses offered in applied mathematics are designed to meet the requirements of students of mathematics and physics. The work is so arranged as to demand from the mathematical students merely such knowledge of physical principles and ideas as will enable them to comprehend readily, from abridged explanations, the essential physical ideas implied by the symbols used and the formulæ deduced. For the students in physics the work is so planned as to help them to appreciate the value of analytical methods in treating physical problems.

POST-MAJOR COURSES.

Post-Major Courses.

Dynamics, Dr. Wills. *Three hours a week during the first semester.*
(*Given in* 1900–01.)

The dynamics of a particle is first treated, following Tait and Steele's text-book. Rigid Dynamics is then studied in connection with Love's *Treatise on Mechanics*.

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Theory of Potential, Dr. Wills.

Three hours a week during the second semester.

(*Given in* 1900–01.)

The course consists of two hours of lectures and one hour of seminary work. Professor B. O. Pierce's book on this subject is used as a text-book. Students taking this course are required to possess a knowledge of elementary mathematics, including differential and integral calculus and analytical geometry of three dimensions, and must be familiar with the elementary principles of physics.

The subject of this course may be varied from year to year to suit the requirements of the students. In the year 1901–02 courses in Dynamics in the first semester and in the Theory of Potential or Hydrodynamics in the second semester will probably be offered.

GRADUATE COURSES.

Graduate Courses.

Students taking the graduate courses in applied mathematics are required to have a knowledge of differential and integral calculus and of analytical geometry of three dimensions, and some familiarity with differential equations. The courses are varied from year to year, so that a student remaining two or three years may have the opportunity of studying different subjects in the field of applied mathematics. For those students who desire to make applied mathematics a minor for the degree of Doctor of Philosophy sufficient extra reading under the direction of the instructor will be assigned to enable them to complete the required amount of work in one year.

Partial Differential Equations of Physics, Dr. Wills.

Three hours a week during the first semester.

(*Given in* 1900–01.)

The course begins with a careful discussion of Fourier's series and Fourier's integrals. Numerous applications of these in connection with the solution of problems in physics are given, introducing the equations of Laplace, Poisson, Legendre, and Bessel. A detailed discussion of problems in Heat, Optics, Sound, Electricity, and Magnetism, in which these equations occur is given.

Spherical Harmonics and Bessel's Functions in Physical Problems, Dr. Wills. *Three hours a week during the second semester.*

(*Given in* 1900–01.)

This course is an extension of that offered in the first semester. The solutions of the equations discussed are treated more fully from a mathematical point of view in the cases in which the solutions occur as spherical harmonics, zonal harmonics, and Bessel's Functions.

In 1901–02 the following graduate courses are offered:

Elasticity, Dr. Wills. *Three hours a week during the first semester.*

Hydrodynamics, Dr. Wills. *Three hours a week during the second semester.*

SCIENCE.

Physics, Chemistry, Geology, Biology.

Professors and instructors: Dr. Thomas Hunt Morgan, Dr. Joseph W. Warren, Dr. Arthur Stanley Mackenzie, Dr. Elmer

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P. Kohler, Dr. Florence Bascom, Dr. Allerton S. Cushman, Dr. Albert P. Wills, and Dr. Harriet Randolph.

In January, 1893, the trustees opened Dalton Hall, a large building containing ample laboratories, lecture-rooms, research-rooms, special libraries, and professors' rooms for the work of the scientific departments. A plan of the building accompanies the present program. The physical, chemical, and biological laboratories are open to students from nine to six daily.

The attention of graduates of medical colleges and of undergraduate and graduate students intending to take the degree of Doctor of Medicine is called to the facilities offered by the laboratories, and to the resolutions of the Trustees of the Johns Hopkins University in regard to the admission of students to the Medical School of that University, which opened in the autumn of 1893, and has from the first admitted women on the same terms as men.*

The value of a practical knowledge of biology and chemistry as preliminary or accessory to the professional study of medicine is generally recognised. Through the courtesy of the Woman's Medical College of Pennsylvania, allowance is made in its professional courses for work carried on at Bryn Mawr in the scientific laboratories. Students of Bryn Mawr College that have completed major courses in chemistry and biology are released from the primary, or first year's examination in this college, and

* RESOLUTIONS ADOPTED BY THE BOARD OF TRUSTEES OF THE JOHNS HOPKINS UNIVERSITY, ON FEB. 6TH, 1893.

"A course of four years' instruction will be provided leading to the degree of Doctor of Medicine.

To this course there will be admitted as Candidates for the degree:

1. Those who have satisfactorily completed the Chemical-Biological Course which leads to the A.B. degree in this University.

2. Graduates of approved Colleges or Scientific Schools who can furnish evidence: (*a*) That they have acquaintance with Latin and a reading knowledge of French and German; (*b*) That they have such knowledge of Physics, Chemistry, and Biology as is imparted by the regular minor courses† given in these subjects in this University.

3. Those who give evidence by examination that they possess the general education implied by a degree in arts or in science from an approved college or scientific school and the knowledge of French, German, Latin, Physics, Chemistry, and Biology above indicated."

† By a minor course is understood one that requires one year for its completion. In the languages, the course involves five class-room exercises a week; in Physics, four class-room exercises and three hours a week in the laboratory; and in Chemistry and Biology, four class-room exercises and five hours a week in the laboratory in each subject.

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from laboratory practice in chemistry and biology. The courses of Bryn Mawr College in physics, chemistry, and biology correspond to those of the Johns Hopkins University, and it is easy for a student to elect a course corresponding exactly to the Preliminary Medical Course of the Johns Hopkins University. Every effort is made to enable students of medicine to complete the studies necessary to their purposes in the shortest possible time.

Physics.

The instruction in this department is under the direction of Dr. Arthur Stanley Mackenzie, Professor of Physics, and Dr. Albert P. Wills, Associate in Applied Mathematics and Physics.

The course includes two years of lectures and laboratory work, forming a major course; two post-major courses which pre-suppose the major course or its equivalent, and graduate lectures and seminary work.

In the first year of the major course an elementary treatment of the whole subject is given, without mathematical development as far as this is possible, making a course complete in itself. No knowledge of physics is pre-supposed. In the second year the treatment is largely mathematical, and use is made of differential and integral calculus. Students wishing to take this second year's course in physics without electing mathematics as a group may obtain sufficient preparation in mathematics by taking the minor course in mathematics.

FIRST YEAR.
(*Minor Course.*)

1st Semester.

Laws and Properties of Matter, Sound, Dr. Mackenzie. *Five hours a week.* ***Major Course.***

Laboratory Work, Dr. Mackenzie. *Four hours a week.*

2nd Semester.

Heat, Light, Electricity, and Magnetism, Dr. Wills. *Five hours a week.*

Laboratory work, Dr. Wills. *Four hours a week.*

In the main the work of this course corresponds in amount to that included in Ganot's *Physics* or Deschanel's *Natural Philosophy*, and frequent references are made to these manuals; the instruction, however, is given chiefly by means of lectures. Students are expected to use, in connection with the lectures, text-books on the special part of the subject under discussion; at present Carhart's *University Physics* is largely used.

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In the laboratory, the students are first instructed in the methods of accurate measurement of the simple quantities, length, time, and weight, and in the laws governing the equilibrium and motion of bodies; later, they make determinations of electrical quantities, potential, resistance, capacity, etc.; and problems in heat, sound, and light are studied and discussed. Ames and Bliss's *Manual of Experiments in Physics* is found useful as a reference work for part of this course.

The object of the work is to familiarise the students with the instruments and methods used in physical measurements, with special reference to the quantitative laws upon which the science is based. The laboratory is equipped with this object in view, and the apparatus is all of the most modern design.

SECOND YEAR.

1st Semester.

Problems in Mechanics, Theory of Light, Dr. Wills. *Five hours a week.*

Laboratory work, Dr. Wills. *Five hours a week.*

2nd Semester.

Theory of Electricity and Magnetism, Theory of Heat, Dr. Mackenzie. *Five hours a week.*

Laboratory work, Dr. Mackenzie. *Five hours a week.*

The instruction is given entirely by lectures; the text-books mentioned below indicate the character of the ground covered, and form the basis of the lectures. An endeavor is made to bring the students into contact with the work of original investigators.

Heat: Maxwell, *Theory of Heat*, Preston, *Theory of Heat;* Dynamics: selections from Tait and Steele's *Dynamics of a Particle*, and special lectures dealing with the applications of dynamics to physical problems; Electricity and Magnetism: J. J. Thomson, *Elements of the Mathematical Theory of Electricity and Magnetism;* Optics, Physical and Geometrical: Preston, *Theory of Light;* parts of Heath's *Geometrical Optics*.

The laboratory work of the second year is designed to follow and illustrate the subject-matter of the lectures. The student is taught the use of accurate instruments and the methods of physical investigation. Special study is made of the sources and amounts of the errors involved in the different operations, and the problems assigned are adapted as far as possible to the requirements and wishes of the individual students.

Group: Physics, with Philosophy, *or* with Mathematics, *or* with Chemistry, *or* with Geology, *or* with Biology.

POST-MAJOR COURSES.

Post-Major Courses. The post-major lectures take up the subject at the stage reached in the major course, and are intended to give the student an insight into the more advanced work.

In 1900–01 the following post-major courses are offered:

1st Semester.

Spectrum Analysis and Polarisation, Dr. Mackenzie. *Two hours a week.*

The work of this course is at first a continuation of that part of the major course which treats the same subject. Then follows a study of the methods of spectrum analysis and the distribution of spectrum lines. Some time is also devoted to a consideration of the applications of polarised light.

2nd Semester.

Electricity and Magnetism, Dr. Mackenzie. *Two hours a week.*

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This course is partly a continuation of the work of the major physics course, and partly an introduction to the theory of electrical measurements.

In 1901–02 the following post-major courses are offered:

1st Semester.

Sound in Relation to Music, Dr. Mackenzie. *Two hours a week.*

This course begins with a detailed mathematical discussion of the propagation of a sound-wave. The work of Helmholtz and Kŏnig is then taken up and its bearing on music considered. Most of the references for collateral reading are to the original articles.

2nd Semester.

Spectrum Analysis, Dr. Mackenzie. *Two hours a week.*

The work of this course is at first a continuation of that part of the major course dealing with the same subject. Then follows a study of the methods of spectrum analysis and the distribution of spectrum lines.

GRADUATE COURSES.

Graduate Courses.

Heat Conduction, Dr. Mackenzie. *Two hours a week throughout the year.*
(*Given in* 1900–01.)

The work of this course begins with a discussion of Fourier's memoirs on the subject, special attention is then given to Fourier's series; and the course closes with a discussion of the application of the general equations to problems in heat conduction and in cabling.

Electromagnetic Theory of Light, Dr. Mackenzie.
One hour a week throughout the year.
(*Given in* 1900–01.)

This course is a continuation of the courses on optical theories, given in 1897–98, and on electricity and magnetism given in 1899–1900.

Physical Optics, Dr. Mackenzie. *Two hours a week throughout the year.*
(*Given in* 1901–02.)

These lectures cover most of the matter treated by Basset in his work on this subject. Special attention is given to the theory of Maxwell, and to the commentaries upon it.

Physical Seminary, Dr. Mackenzie *One hour a month throughout the year.*

All advanced students are expected to meet with the instructors once a month to hear or read papers on assigned topics in physics.

Journal Club, Dr. Mackenzie and Dr. Wills.
Three hours a month throughout the year.

The advanced students and the instructors meet to hear reports and discuss recent scientific articles.

Laboratory work, Dr. Mackenzie.

The laboratory work is arranged for the purpose of familiarising the student with the methods of research; the student begins by repeating methods and investigations of well-known experimenters, with any modifications that may be suggested, passing on to points of investigation left untouched by previous experimenters, and finally to the study of new methods and the prosecution of original research. Students taking physics as their chief subject for the degree of Doctor of Philosophy are expected to spend all the time possible in work in the laboratory. The laboratory is provided with

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special rooms for magnetic, optical, and electrical work, and in the basement is a constant-temperature vault designed for accurate comparison of lengths, etc. The stock of apparatus is being added to yearly.

Chemistry.

The instruction in this department is under the direction of Dr. Elmer P. Kohler, Associate Professor of Chemistry, and Dr. Allerton S. Cushman, Associate in Chemistry.

It includes two years of lectures and laboratory work, forming a major course; two separate post-major courses, which presuppose the major course or its equivalent; and graduate courses in inorganic, organic, and physical chemistry.

The first year's work, or minor course, is a general introduction to the subject. Lectures are given in both inorganic and organic chemistry, making an elementary course that is complete in itself.

In the second year particular attention is paid to the quantitative side of chemical phenomena. The lectures are mainly on theoretical and organic chemistry.

The post-major courses are intended to prepare students for independent work, particular attention being paid to laboratory methods.

FIRST YEAR.

(*Minor Course.*)

1st Semester.

Major Course.

Introduction to General Chemistry, Dr. Kohler. *Five hours a week.*

Laboratory work, Dr. Kohler. *Five and a half hours a week.*

The course does not presuppose any knowledge of chemistry. In the class-room the nature of chemical action is taught by lectures that are illustrated by a series of experiments in which all the more important substances are made and transformed. Throughout the semester the lectures and the laboratory work are complementary. The laboratory work of each day is outlined in the lecture, sufficient instruction being given to enable the students to observe intelligently; after all the experiments on a given subject have been made, the results are fully discussed in the class-room. The course begins with a series of exercises in manipulation, and in the more frequently occurring chemical operations. Air and water and the elements obtained from them are then taken up, and, after these, the more important non-metallic elements and compounds are studied.

2nd Semester.

Introduction to Organic Chemistry, Dr. Cushman. *Two hours a week.*

This course is designed to meet the needs of students who take only one year of chemistry; but the material is so selected that it serves as an introduction to the more systematic course given in the second year. An effort is made to give an accurate conception of the underlying principles of organic chemistry.

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Qualitative Analysis, Dr. Cushman. *Three hours a week.*

Laboratory work, Dr. Cushman. *Five and a half hours a week.*

This course consists of lectures, reviews, and laboratory work in qualitative analysis, the object being to familiarise the students with the properties and distinguishing characteristics of inorganic bodies, and with the help of a systematic scheme of analysis to separate and identify various substances. The text-book used is Professor W. A. Noye's *Qualitative Analysis*.

SECOND YEAR.

1st Semester.

Lectures on Theoretical Chemistry, Dr. Cushman. *Five hours a week.*

These lectures introduce, besides the elementary theory, the theory of solutions, the mass law, thermo-chemistry, and the chemistry of light and photography. As much time is given to explaining the principles of gravimetric and volumetric quantitative analysis as is necessary to supplement the laboratory work in this course.

Laboratory work, Dr. Cushman. *Five and a half hours a week.*

The laboratory work in this course is devoted entirely to elementary quantitative analysis, including simple gravimetric and volumetric methods.

2nd Semester.

Organic Chemistry, Dr. Kohler. *Five hours a week.*

This course presupposes a knowledge of the elements of organic chemistry as given in the first year, and is devoted to a systematic and detailed study of organic compounds. In the lectures the typical compounds are studied in detail; the general relations existing between classes of compounds, as well as the methods of transforming one class into another, are discussed. The experimental processes and the reasoning employed in determining constitutional or structural formulas are considered, and an attempt is made to trace the influence which organic investigations have had in developing the general theories of the science, and in enlarging our conceptions of the ultimate constitution of matter.

Laboratory work, Dr. Kohler. *Five and a half hours a week.*

The laboratory work is devoted to organic preparations. A few simple substances are first studied with care. These are then transformed in a variety of ways to illustrate the relations on which the method of classifying organic compounds is based. Finally the same substances are used as material with which to build up more complex compounds in order to illustrate the synthetical methods by which the complicated organic compounds occurring in nature can be prepared in the laboratory.

Group: Chemistry with Mathematics, *or* with Physics, *or* with Geology, *or* with Biology.

POST-MAJOR COURSES.

Organic Chemistry, selected topics, Dr. Kohler. *Post-Major Courses.*

Three hours a week throughout the year.

(*Given in* 1899–1900, *and again in* 1901–02.)

The aim of this course is to lay the foundation for independent work in organic chemistry. The lectures begin with a study of current problems as illustrated by some particular class of organic compounds. This is followed by a discussion of the laboratory methods available for the solution of such problems.

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The laboratory work is varied to meet the wants of the individual students. In general, the student begins with the preparation of some of the more important substances that are discussed in the lectures. This is followed by organic analyses, molecular weight determinations, and the transformations necessary to establish the structural formulas of the substances prepared. In the second semester some elementary problem in organic chemistry is assigned to each student.

Advanced Inorganic Chemistry, Dr. Cushman.

Three hours a week throughout the year.

(*Given in* 1900–01.)

In this course the general subject-matter of inorganic chemistry is reviewed and developed. Special attention is paid to theoretical considerations and their application to the facts observed by the student in the laboratory. A certain number of lectures is devoted to the history of the science, tracing it from the earliest times to the present day and dwelling particularly on modern theories.

The laboratory work begins with inorganic preparations; advanced problems in quantitative analysis are then taken up, including the calibration and standardisation of apparatus, analysis of water, milk, butter, commercial products, etc. Finally molecular weight determinations are made by vapor density, freezing point, and boiling point methods.

In the laboratory work of this course the instructor gives demonstrations in simple glass blowing and the making and setting up of apparatus. Students are expected to take time for individual practice in the manipulations.

GRADUATE COURSES.

Graduate Courses. The advanced courses in chemistry consist of lectures upon inorganic, organic, and physical chemistry, seminary work, reports upon current chemical literature, and laboratory exercises. In the laboratory work the students are required to become familiar with the literature bearing upon the subjects they are studying, and it is therefore necessary for them to have a reading knowledge of French and German.

The lecture courses are varied from year to year to meet the requirements of students and to form a consecutive course for those who wish to make chemistry the chief subject in the examination for the degree of Doctor of Philosophy. Such students may specialise either in organic chemistry, under the direction of Dr. Kohler, or in inorganic and physical chemistry, under the direction of Dr. Cushman, but students who make organic chemistry the major subject of examination must take physical chemistry as one of their minor subjects, and students who make inorganic chemistry the major subject, must take organic chemistry as one of the minor subjects.

Advanced Organic Chemistry, Dr. Kohler.

Three hours a week throughout the year.

(*Given in* 1900–01, *and again in* 1902–03.)

Chemical Seminary, Organic Chemistry, Dr. Kohler.

One hour a week throughout the year.

(*Given in each year.*)

The students who specialise in organic chemistry present formal reports upon assigned topics.

Physical Chemistry, Dr. Cushman. *Three hours a week throughout the year.*

(*Given in* 1901–02.)

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The lectures give a complete survey of the subject, including relations of mass and volume, thermo-chemistry, theory of solutions, Guldberg and Waage's mass law, reaction velocities, and chemical equilibria.

The laboratory work in connection with the course includes the determination of specific gravities of solids liquids, and gases, calorimetry, the use of the polariscope and refractrometer and the study of the conductivity of electrolytes, standardization and calibration of instruments, determination of vapor density and molecular weights, electro-chemical measurements.

Chemical Seminary, Inorganic Chemistry, Dr. Cushman.

One hour a week throughout the year.

(Given in each year.)

The lectures are on structural inorganic chemistry, including the latest theories on the structure of inorganic compounds (stereometric isomerism).

Journal Club, Dr. Kohler and Dr. Cushman.

One hour a week throughout the year.

The advanced students and the instructors meet to hear reports and discuss recent scientific articles.

Geology.

The instruction in this department is under the direction of Dr. Florence Bascom, Associate in Geology.

The instruction offered in geology consists of a major course equivalent to five hours a week for two years, a post-major course of two hours, and three graduate courses of five, two, and three hours a week respectively.

The minor, or first year, of the major course will be given in each year and in addition courses amounting to five hours of lectures a week, the subjects changing from year to year.

The first year of the major course in geology embraces a general survey of the whole field and may be taken as a free elective or as a year of required science or as the first year of the group course in geology. The purpose of the course is to make clear to the student the evolution, present constitution, and form of the earth's crust, to promote keen and accurate observation of natural phenomena, and to give some insight into research methods.

The second year of the major course is designed to train the student in petrographic methods for the exact determination of rock species and rock families and is an essential preliminary to research work in the science.

The post-major course, dealing with the more difficult problems of metamorphism, gives the student further preparation for research work.

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The graduate course in petrology snould be preceded by the major and post-major courses or their equivalents and is intended primarily for graduate students wishing to make geology a major subject for the degree of Doctor of Philosophy. The graduate course in mineralogy is intended to meet the needs of graduate students in chemistry who wish to make mineralogy a minor subject for the degree of Doctor of Philosophy. It is open to all graduate students who have had previous training in chemistry. The graduate course in palæontology is designed for graduate students in biology who wish to make palæontology a minor subject for the degree of Doctor of Philosophy. Its close affiliation with biology renders it a natural supplement to graduate work in that science.

Excellent illustrative material for these courses is furnished by the geological collections of the college and of the instructor, which contain over three thousand fossil, mineral, and rock specimens. The department is also fortunate in its proximity to the collections of the Academy of Natural Sciences of Philadelphia. Within easy reach of the college there are excellent collecting fields for fossil, mineral, and rock specimens.

FIRST YEAR.

(Minor Course.)

(Given in each year.)

Major Course.

Lectures on General Geology, Dr. Bascom. *Three hours a week throughout the year.*

Laboratory work, Dr. Bascom. *Two hours a week throughout the year.*

Field work, Dr. Bascom. *Three hours a week throughout the year.*

The lectures first deal with physiography, and discuss the forces which control the landscape; cosmical, lithological, dynamical, structural, and historical geology are treated more generally. The lectures are illustrated by mineral, rock, and fossil specimens and by charts, photographs, wooden models, and geographical relief models. No text-book is used, but the best English, German, and French manuals are accessible for reference, and students are expected to provide themselves with Scott's *Introduction to Geology*.

In the laboratory the student is first occupied with the study of crystal forms and with the determination of minerals and rocks. Geologic structures are then studied by means of models, photographs, and natural illustrations; geological maps are interpreted and sections drawn; finally the student gains familiarity with the typical flora and fauna of the successive geologic formations.

For the field work, excursions are made into the immediate neighborhood on Mondays from 2 to 5 P.M. during the autumn and spring. As the course progresses, more extended excursions may be taken among the crystalline rocks of the South Mountain Range and the fossiliferous formations of the Coastal Plain. On these excursions instruction in field geology is given and material for further study is collected. Reports

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of the areas covered are required of the students, and the excursions count as two hours of lectures. When the excursions are prevented by inclement weather required reading amounting to three hours is substituted. During the winter months journal meetings replace the field excursions.

The lectures, field-work, and laboratory work make up together a five hours' course, requiring the usual outside preparation of a five hours' lecture course.

SECOND YEAR.

Lectures on Petrography, Dr. Bascom. *Three hours a week throughout the year.*

Laboratory work, Dr. Bascom. *Two hours a week throughout the year.*

Field work, Dr. Bascom. *Three hours a week throughout the year.*

During the first semester the lectures deal with the principles of optical crystallography, the optical means of mineral determination, and the microscopical characters of rock-forming minerals. In the second semester the structure, composition, characters, origin, geographical distribution, and geological associations of the igneous rocks are treated. Petrographical investigation in the field and laboratory is included in the course. The works of Groth, Rosenbusch, Zirkel, and Michel Lévy are used for reference.

Group: Geology with Mathematics, *or* with Physics, *or* with Chemistry, *or* with Biology.

POST-MAJOR COURSE.

Lectures on Petrography, Dr. Bascom. *Two hours a week throughout the year.*

Post-Major Course.

The lectures deal with the problems of metamorphism of both aqueous and igneous rocks. The megascopic and microscopic structures, and the criteria determining the origin, classification, geographical distribution and geological occurrence of metamorphic rocks are treated. Advanced field work accompanies this course when desired.

GRADUATE COURSES.

Lectures on Petrology, Dr. Bascom. *Two hours a week throughout the year.*

Graduate Courses.

Field work, Dr. Bascom. *Three hours a week throughout the year.*

Laboratory work, Dr. Bascom. *Three hours a week throughout the year.*

This course deals with the problems connected with igneous rocks, crystalline schists, and metamorphic rocks. Direction is given in research-work, map making, and advanced field work. The amount of laboratory, field work, and private reading required makes the course the equivalent of five hours a week.

Lectures on Mineralogy, Dr. Bascom. *Two hours a week throughout the year.*

Laboratory work, Dr. Bascom. *Two hours a week throughout the year.*

This course opens with lectures on morphological crystallography, illustrated by models of crystal forms and accompanied by problems in crystal projections and construction and in the determination of indices by zones; there are also lectures on molecular and dynamical physical crystallography; optical crystallography and optical methods of mineral determination are treated in detail. A large portion of the second semester is devoted to descriptive mineralogy and the discussion of important mineral species. The lectures are illustrated by minerals, and the student is encouraged to make her own collection.

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In the laboratory opportunity is given for the study of crystal forms, optical methods of mineral determination, and mineral species.

Williams's *Crystallography* and the works of Hintze, Groth, Tschermak, and Dana are used as reference books.

Lectures on Palæontology, Dr. Bascom. *One hour a week throughout the year.*

Laboratory work, Dr. Bascom. *Five hours a week throughout the year.*

It is the aim of this course to give a systematic review of the fossil remains of the animal and vegetable kingdoms, to make a detailed study of one or more of the more important classes, such as the Brachiopoda and Mollusca, and finally to emphasise the principles of palæontology and the bearing of this science on the doctrine of evolution. This threefold purpose is accomplished largely by required reading and laboratory study of fossil specimens. Nicholson and Lydekker's *Manual of Palæontology*, Bernard's *Eléments de Paléontologie*, and Zittel's *Handbuch der Palæontologie* furnish the basis for systematic study. Monographs and State Reports constitute a large amount of special literature; use is made toward the close of the course of H. S. Williams's *Geological Biology* and Cope's *Primary Factors of Organic Evolution;* Zittel's palæontological charts are used in further illustration. Through the co-operation of the biological department students of palæontology are enabled to make constant comparison between fossil and living forms and thus by inference to reconstruct the entire organism of type forms.

Biology.

The instruction in this department is under the direction of Dr. Thomas Hunt Morgan, Professor of Biology, Dr. Joseph W. Warren, Associate Professor of Physiology, and Dr. Harriet Randolph, Demonstrator in Biology and Reader in Botany.

The work of the first year, or minor course, forms a general introduction to the subject through a broad, comparative study of living things (general biology). In the second year the foundation of a special knowledge of animal morphology and physiology is laid. The third year's work, or post-major course, is devoted to the study of current biological literature and the practical investigation of special problems. A knowledge of the elements of chemistry and physics is very desirable for students entering any course in biology.

FIRST YEAR.

(*Minor Course.*)

1*st Semester.*

Major Course.

Lectures on General Biology, Dr. Morgan. *Five hours a week.*

Laboratory work, Dr. Morgan and Dr. Randolph. *Five and a half hours a week.*

2*nd Semester.*

Lectures on Plants, Dr. Randolph. *Five hours a week till March.*

Lectures on Vertebrates, Dr. Warren. *Five hours a week throughout March and April.*

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Lectures on the Embryology of the Chick, Dr. Morgan.

Five hours a week throughout May.

Laboratory work, Dr. Morgan, Dr. Warren, and Dr. Randolph.

Five and a half hours a week.

It is the object of this course to give the student clear conceptions of the fundamental principles of vital structure and action, the outlines of general classification, and the relations of the biological sciences to one another and to other branches of science. The laboratory practice is designed to enable the student, as far as possible, to examine for herself the facts discussed in the lectures, to encourage the habit of exact observation, and to impart a knowledge of methods of practical work.

The general subject is treated in two courses which supplement each other and must be taken together. The course in the first semester deals especially with the lower forms of life, the relations of plants and animals, and the more general principles of the science. The course in the second semester is devoted more largely to the higher forms of animal life, with special reference to physiology.

The work is designed not simply to teach the elements of zoology and botany, as commonly understood, but in addition to this to treat plants and animals with constant reference to one another, both in their structure and in their mode of action. Stress is therefore laid on the essential facts of comparative morphology and physiology (general biology) as illustrated by the thorough study of a few types, rather than on the minutiæ of classification. At the same time, the work is arranged with reference to subsequent special work in zoology, botany, and physiology.

In the first semester the student examines a number of animals and plants, so arranged as to form a natural and progressive introduction to the general principles of biology. After certain general preliminary studies of familiar and highly organised forms, the student makes a detailed examination of unicellular organisms, and from these proceeds gradually to the complex conditions of structure and function found in higher plants and animals. In the second semester attention is given mainly to the biology of the higher animals. The course ends with a thorough study of the embryology of the chick.

SECOND YEAR.

1st Semester.

Animal Physiology, Dr. Warren. *Five hours a week.*

Laboratory work, Dr. Warren and Dr. Randolph.

Five and a half hours a week.

A knowledge of scientific physiology is conveyed by a detailed account of the microscopic structure and the mode of working of the higher animal organisms. The application of this knowledge to hygiene, medicine, and psychology is indicated.

The chief organs and tissues of the vertebrate body are examined with the microscope. Considerable time is given to familiarising the student with the preparation and mounting of material for microscopical study. The fundamental facts of physiology and the methods of physiological inquiry are taught by means of demonstrations and experiments by the students. The laboratory has a good equipment of apparatus, to which additions are constantly made.

2nd Semester.

General Zoology, Dr. Morgan and Dr. Warren.

Five hours a week till Easter, and three hours a week after Easter.

Laboratory work, Dr. Morgan, Dr. Warren, and Dr. Randolph.

Five and a half hours a week.

The course in general zoology extends the work of the first year so as to include a survey of the phenomena of animal life and a systematic presentation of the more important facts of general morphology. In the laboratory thorough dissections are

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made of typical forms, illustrating the leading groups of animals, and sufficient work in systematic zoology is given to teach the student to name and classify animals and to become familiar with the relations between species, genera, and the higher groups. A portion of this course is devoted to a study of the sense organs and is a direct continuation of the lectures of the first semester. Students looking forward to the study of medicine are recommended to devote special attention to the anatomy of higher vertebrates and to human and comparative osteology; for such students an alternative course in osteology is offered.

Theoretical Biology, Dr. Morgan. *Two hours a week after Easter.*

In this course the student is introduced to some of the leading questions of theoretical general biology. The first part of the course treats of the history of biological discovery with special reference to the development of the more important generalisations and theories of the science. The latter part is mainly devoted to a critical analysis of the theory of evolution and discussions of the broader philosophical problems of biology, such as heredity, variation, adaptation, animal metamorphoses, and kindred topics. These lectures vary somewhat from year to year, and are intended to be suggestive rather than exhaustive in character.

Group: Biology with Physics, *or* with Chemistry, *or* with Geology.

POST-MAJOR COURSES.

Post-Major Courses.

Comparative Anatomy of the Mollusca, Dr. Morgan.
One hour a week during the first semester.
(*Given in* 1897–98, *and again in* 1898–99.)

The lectures are accompanied by demonstrations and laboratory work, and are intended to cover the ground of Lang's *Vergleichende Anatomie*, Part III., Mollusca. The course is intended to supplement the major course in zoology. Types of all the main groups of the Mollusca are carefully dissected in the laboratory.

Advanced Theoretical Zoology, Dr. Morgan.
One hour a week during the first semester.
(*Given in* 1898–99, *and again in* 1901–02.)

The following topics were discussed: definitions of species, genera, and families as the basis of a natural classification; adaptation; sexual selection and sexual dimorphism; mimicry; different forms of homology; phylogeny and ontogeny.

The Structure of Protoplasm and of the Cell, Dr. Morgan.
One hour a week during the second semester.
(*Given in* 1898–99, *and again in* 1901–02.)

This course of lectures deals with the structure of protoplasm. The formation and division of the centrosome and of the nucleus, the mechanism of cell-division, and the maturation of spermatozoon and ovum are described. The evidence given by experimental embryology towards a solution of the problem of the structure of the egg-cell is carefully considered.

Embryology, Dr. Morgan. *One hour a week throughout the year.*
(*Given in* 1899–1900, *and again in* 1900–01.)

This course consists of lectures and laboratory work on the embryology of the vertebrates. The more important embryological problems are discussed in connection with the lectures. An attempt is made to present such fundamental questions as gastrulation, acquisition and loss of food-yolk, concrescence, etc. A course of laboratory instruction accompanies these lectures. The principal types of development described in

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the lectures are studied in the laboratory. The embryology of Rana, Torpedo, Amphioxus, Ascidian, Chick, and Mammal is carefully examined. After the study of these forms there is assigned to each student some elementary problem in embryology.

Advanced Physiology, Dr Warren. *One hour a week throughout the year.*

The topics selected depend upon the previous training of the students, and as far as possible the preferences of the students are consulted. Occasional conferences are held for the discussion of essays prepared by the students and presenting the more important evidence concerning the fundamental problems of physiology. By this means it is hoped to familiarise the student with the literature and with the methods of investigation.

Lectures on the Structure and Function of the Central Nervous System, Dr. Warren. *One hour a week throughout the year.*

This course may, under special circumstances, be taken at the same time as the major course.

Lectures and Demonstrations in Physiological Chemistry, Dr. Warren. *One hour a week throughout the year.*

This course with the amount of laboratory work required is equivalent to a two-hour course. It treats of the problems of secretion and excretion, and also of the principal questions of nutrition in considerable detail and with reference to the more modern theories relating to these processes. The lectures are intended to continue those of the major year, and a preliminary training in chemistry equivalent to that obtained in the two years of the major course is required. This course may also be taken as a two-hour elective by properly qualified students.

Human Osteology, Dr. Warren. *One hour a week throughout the year.*

This course is intended for students in the preliminary medical course; it may also be taken as a free elective by properly qualified students receiving special permission. Two hours laboratory work is required in connection with the course.

Laboratory work, Dr. Morgan and Dr. Warren.

It is desirable that as much laboratory work as possible should be done in connection with the lectures offered above. The time to be spent in the laboratory is not rigidly fixed, but the minimum requirement is such that the lectures count as equivalent to a full five-hour course. Special problems, moreover, are assigned to each student, and at the end of the year the result of the work is presented in writing.

Graduate Courses.

Graduate Courses.

The advanced courses are varied from year to year, so as to form a consecutive course for students that wish to make biology one of the chief subjects of the examination for the degree of Doctor of Philosophy. Such students may specialise either in animal morphology under the guidance of Dr. Morgan, or in animal physiology under the guidance of Dr. Warren.

Critique of Darwin's Theory of Natural Selection, Dr. Morgan. *One hour a week throughout the year.*

(*Given in* 1900–01.)

The evidence for and against the theory of natural selection is critically examined. The method of Darwinism is also considered in regard to its value as a scientific procedure. Amongst the critics of Darwin's theory, special attention is paid to Albert Wigand.

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Lectures on Problems in Embryology, Dr. Morgan.

One hour a week throughout the year.

(*Given in* 1897–98, *and again in* 1901–02.)

The isotropy of the egg and the relation of cleavage to differentiation are studied. The evidence for the "germ layer" theory is examined, and larval forms are considered in reference to their value in phylogeny.

Problems in Regeneration, Dr. Morgan. *One hour a week throughout the year.*

(*Given in* 1899–1900, *and again in* 1901–02.)

In this course of lectures the main problems in the regeneration of living things are discussed, and the theories that have been advanced to account for the phenomena are considered. The attempts that have been made to find a satisfactory statement of the doctrine of vitalism are critically examined.

Physiology, Dr. Warren. *One hour a week throughout the year.*

The lectures in 1897–98 dealt with selected problems of respiration and their bearing on the problems of metabolism.

The lectures in 1898–99 dealt with the physiology of the special senses.

The lectures in 1899–1900 dealt with the structure of the ear and its functions. During a portion of the second semester the lectures were on the physiology of the special senses (smell, taste).

In 1900–01 the lectures deal with the problem of animal heat; the questions connected with the thermometry and calorimetry of the mammalian body are discussed. During the second semester a few lectures on the history of animal physiology are given.

In 1901–02 the lectures will probably consist of a discussion of the problems of secretion with reference to the application of the laws of osmotic pressure. The interstitial secretion of glands ("internal secretion") will also be considered.

Journal Club. *One hour a fortnight throughout the year.*

The advanced students and the instructors meet fortnightly for the presentation and discussion of topics of current biological literature.

Seminary. *One hour a fortnight throughout the year.*

The graduate students and the instructors meet fortnightly for the formal presentation of assigned topics.

Physical Culture.

The health of the students is under the care of Dr. Louisa Smith, Director of the Gymnasium, and Dr. Martha E. Osmond, Physician of the College, a physician practising in Philadelphia, who visits the college twice every week, and may then be consulted by all the students free of charge.

The gymnasium (see page 200) is open for the use of students from 7 A.M. to 10 P.M. daily. Four hours' exercise a week in the gymnasium or its equivalent in out-of-door exercise is required from all resident or non-resident undergraduate students and

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hearers, but only one hour of this time must be spent in gymnastic exercise. Non-resident undergraduate students must register the exercise they take, but are not obliged to take this exercise in the gymnasium. Before admission to the gymnasium each student must be examined by the director with reference to physical development, strength of heart and lungs, and hereditary tendencies. No undergraduate student will be excused from the required exercise except by order of the physician of the college. The exercises prescribed are strictly individual, varying according to the physical development of the student; their effect is tested by half-yearly examinations, and great pains are taken to prevent any over-exertion. Every student, while exercising in the gymnasium, must wear a gymnasium suit of the pattern prescribed by the director. A special examination is required before a student is allowed to have free access to the swimming tank, or to join the basket-ball teams. The new athletic field, completed in 1896, is converted in winter into a large skating pond.

Opportunities for Public Worship.

In the vicinity of the college there are churches of almost all the various religious denominations. Coaches are provided by the college to enable students to attend the more distant places of worship.

Religious meetings are held fortnightly in the middle of the week, under the auspices of the College, and prominent clergymen of different denominations are invited to address the students. There is daily morning chapel. Attendance at all the religious exercises of the college is voluntary.

COLLEGE BUILDINGS.

The college buildings are situated at Bryn Mawr, in the suburbs of Philadelphia, five miles west of the city, on the main line of the Pennsylvania Railroad. The neighboring country is agreeable and very healthful, and towards the west there is a fine prospect of hills. The college grounds cover fifty acres, and include lawns, tennis courts, golf links, and a large athletic field and skating pond.

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Taylor Hall (named after the founder), a large building of Port Deposit stone, contains the library, lecture-rooms, seminary-rooms and reading-rooms for graduate students, and the offices of administration.

In January, 1893, the scientific departments of the college were transferred to Dalton Hall, a stone building erected by the trustees out of funds in large part contributed by the generosity of friends of the college. Dalton Hall is entirely occupied by the scientific departments, the special scientific libraries, and the private rooms of the professors of science. The first floor and the basement are reserved for physics, the second floor is reserved for biology, and the third floor for chemistry. The fourth floor contains the geological lecture-rooms and laboratories, and research-rooms for advanced students; and the fifth floor laboratories for experimental psychology. In December, 1893, a greenhouse designed for the use of the botanical department was added to Dalton Hall as the gift of the alumnæ and students.

Around Taylor Hall the trustees have erected halls of residence for the accommodation of students. Plans and descriptions of the five halls of residence, Merion Hall, Radnor Hall, Denbigh Hall, and Pembroke Hall East and West, plans of the academic buildings, Taylor Hall, and Dalton Hall, and a general plan of the grounds are enclosed in the present program. Ample provision has been made in the basement of Merion Hall for the accommodation of bicycles, and music-rooms with sound-proof walls and ceilings are provided in the basement of Pembroke Hall East.

The Gymnasium, which is open to the students at all times, contains a large hall for gymnastic exercises, with a running or walking track for use in rainy weather; a room for the director, with an adjoining room for the examination and record of the physical development of the students; and bath-rooms for use after exercise. In the basement is a swimming-tank, seventy-four feet long, twenty feet wide, and from four to seven and a half feet deep, given in 1894 by the alumnæ, students, and friends of the college, and well supplied with springing boards, life preservers, and other apparatus for the teaching of swimming. The gymnasium was built in accordance with the plans

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of Dr. Sargent, is furnished with his complete apparatus, and is under the charge of a medical director and an assistant.

There is on the grounds, separated from the other buildings, a cottage infirmary or hospital with accommodation for patients and nurses, and its own kitchen and bath-rooms.

Near the college are a Telegraph Office, Adams' Express Office, and United States Money Order Office. There are good roads in every direction. Horses for riding and driving may be kept at livery near the college, at a cost of twenty-five dollars a month.

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TH.	TUESDAY, MAY 28TH.
Greek, hanes, 9–11. Germa ing, 2–3.15. The Pe	Latin, Major; Literature, 9–11. Latin, Post-Major, 2–3.15. German, Major; Faust and Composition, 9–11.30. French, Minor; Reading and Composition, 9–11. Spanish, Elective, 2–4. Political Science, Minor, 9–12. Mathematics, Minor; B., 9–11. Mathematics, Major; B., 9–11.
Biology 2.15.	Chemistry, Minor, 9–12.
3RD.	
Latin, , 9–11. Germa ntax, 2–4. Mather r, 2–4. Biolog –12.15.	

SP901.

NE 3RD.	TUESDAY, JUNE 4TH.
Latin –10.45. Latin] Scienc	Latin Composition, 9–10.30. History, 11–1. German, 2.30–5.30.

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gy, Major, 9–11.

RING, 1902.

Monday, June 2nd.	Tuesday, June 3rd.
Prose Authors, 9–10.45. Poets, 11.15–1. ce, 3–5.	Latin Composition, 9–10.30. History, 11–1. German, 2.30–5.30.

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